

DX LISTENING DIGEST 12-13, March 29, 2012
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1610 HEADLINES:

*DX and station news including new season schedules, from: Algeria non, Bonaire, Brazil, Canada, Chad, China, Congo, Cuba and non, Diego Garcia, Egypt, Germany, Greece, India, Indonesia, Iran, Japan, Kuwait, Lebanon non, Lithuania, Malaysia, Mali, Mexico, Morocco, Myanmar, Netherlands non, Pakistan, Serbia and non, Sudan non, Thailand, Tunisia, USA, Vatican and non

SHORTWAVE AIRINGS OF WORLD OF RADIO 1610, March 29-April 4, 2012

Thu 0330	WRMI	9955	[repeated 1609 this week]
Thu 2100	WTWW	9479	[confirmed]
Fri 0329v	WWRB	5050	[confirmed on new 5050, ex-3195!]
Sat 0100v	WBCQ	5110v	-CUSB Area 51 [confirmed at 0129 start!]
Sat 0800	WRMI	9955	
Sat 1500	WRMI	9955	
Sat 1730	WRMI	9955	
Sun 0400	WTWW	5755	
Sun 0800	WRMI	9955	
Sun 1530	WRMI	9955	
Sun 1730	WRMI	9955	
Mon 0500	WRMI	9955	
Mon 1130	WRMI	9955	
Tue 0930	HLR	5980	Hamburger Lokal Radio [new summer time shift]
Thu 0330	WRMI	9955	[or maybe 1611 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite

and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:
<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN:
<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/09:00:00UTC/English>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

NOTE: this issue is later than usual, including some material of March 29, but mostly thru March 28. It seems each year around this time your editor faces burnout, with the heavy A-season info load, spring fever? Etc. Further issues may be delayed or irregular. You can sign up for DXLD yahoo group as above and get much of the material without waiting for me to compile it.

** ALASKA. 9655, March 27 at 1329, slowly-spoken English lesson about how Christians c-a-r-e, back into Chinese. KNLS lux into a clear frequency, one hour sandwiched between NZ and Kunming before and after, not to mention Brother Scare via Germany supposedly on 9655 from 1400. Is 300 degree azimuth, so directly off the back would be 120, rather OKward. Does suffer from CRI/Sackville 9650 ACI (Glenn Hauser, OK, DX LISTENING DIGEST)

** ALBANIA, Summer A-12 schedule of Radio Tirana:
Albanian Daily

0700-0800	7390 SHI 100 kW / non-dir WeEu
0801-0900	1395 FLA 500 kW / 033 deg WeEu
0801-0900	7390 SHI 100 kW / non-dir WeEu
1400-1530	1458 FLA 500 kW / non-dir WeEu
2300-2400	7425 SHI 100 kW / 310 deg NoAm, but registered 300 deg

English Tue-Sun
 0130-0200 7425 SHI 100 kW / 310 deg NoAm
 English Mon-Sat
 2000-2030 7465 SHI 100 kW / 310 deg U.K.
 German Mon-Sat
 1931-2000 7465 SHI 100 kW / 310 deg Germany
 Greek Mon-Sat
 1545-1600 1458 FLA 500 kW / non-dir Greece
 French Mon-Sat
 1730-1800 7465 SHI 100 kW / 310 deg France, but registered 1901-1930
 Italian Mon-Sat
 1700-1730 7465 SHI 100 kW / non-dir Italy
 Serbian Mon-Sat
 2015-2030 1458 FLA 500 kW / 004 deg Serbia
 Turkish Mon-Sat
 1830-1900 1458 FLA 500 kW / non-dir Turkey
 (DX Re Mix News 23 March via DXLD)

7420, March 25 at 0151 and 0245 chex, no signals from R. Tirana, nor on 7425, so the English to North America is missing both B and A-season timings and frequencies. Since it's never-on-UT-Mondays, we shall have to wait until UT Tuesday March 27 at 0130 to confirm it is now one hour earlier and on 7425 as registered instead of previous 7420 at 0230. The only other English broadcast is now at 2000-2030 Mon-Sat on 7465 to Europe; tho some lucky listeners might get it off the back in Asia or even Australia. A report from Malaysia recently came in when it was at 2100.

7425, March 25 at 2254, R. Tirana IS is already playing, before the daily one-hour-earlier Albanian to N America at 23-24.

7425, March 26 at 2354, R. Tirana daily Albanian hour in well with no QRM. 7425, March 27 at 0128, R. Tirana sole English to NAm confirmed at new A-12 time, also QRM-free, Klara signing on at 0130, but still with old times and frequencies expired in B-11! ``UK 2100 on 7530, USA 0230 on 7420``. Except Sundays/UT Mondays (Glenn Hauser, OK, DX LISTENING DIGEST) Fixed later

** ALGERIA [non]. RTA relays via TDF Issoudun, FRANCE, had been missing during B-11, but promptly with start of A-12 they are back:

7295, March 25 at 0536, good signal with Qur'an; 0550 Arabic talk cut off at 0557*, how rude! But typical TDF behavior. Algiers has never caught on this is happening to their broadcasts, or just don't care.

HFCC A-12 shows the complete schedule, but remains to be seen if all of them are active; all are for the full A-12 datespan except as shown, with two different azimuths alternating:

7295 04-05 162
7295 05-06 194
7495 21-23 194
9375 20-22 162
9535 05-06 162
9535 06-07 194 until May 5 and from 2 Sept
11775 19-21 194
11985 06-07 194
13820 18-20 162

I did check 9535, the only one I remembered as previous // but heard nothing altho Spain was making it well during previous hour. 11775 will collide with Anguilla, 13820 with R. Marti and Cuban jamming.

Looks like the reactivation of RTA relay via Issoudun, FRANCE, heard at the beginning of A-12, was only a pro-forma test to remind us it's possible: missing from 7295, 24 hours later at 0524 March 26. The only other one checked per the A-12 registered schedule was 7495, and it too was absent at 2253 March 25, just before it would normally have closed (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** ANGUILLA [and non]. 11775, March 24 at 2150, no signal from DGS, while RNA was already audible on 11780; nor at 2155 on 6090, while the nominal QSY time is 2200. But 6090 was on later in the night, with severe QRM from the spur out of BRAZIL [q.v.] centered around 6085.

6090, March 25 at 0514, DGS has some noise upon him, unlike via WWCR 5935, but he's in no position to care. Sure sounds like DRM, but nothing now scheduled around 6090, previously used by Luxembourg. At this moment, Brazilian spur not bothering but it was again around 0543 (Glenn Hauser, OK, DX LISTENING DIGEST)

** ARGENTINA. 15345.175, Radio Argentina al Exterior, 1853, mar 21, end of program in English Fair (Giampiero Bernardini, Milano, Excalibur Pro, This report was generated by Shortwave Log <http://www.shortwavelog.com> dxldyg via DX LISTENING DIGEST)

** ARGENTINA. 15344.70, RAE, 2240-2300, Spanish talk. Argentine music. Fair to good. March 27. SEE ALSO MOROCCO

15344.65, RAE in Spanish, melancholic song, 35433. 27 Mar 12, 2328 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. Señal de intervalo de RAE: "Mi Buenos Aires Querido" Música característica al inicio: "Argentina", de la Suite Sudamericana, composición creada en 1968 por Waldo de los Ríos.

Puse la pieza aquí, para escuchar...

<http://www.goeear.com/listen/1bae00c/argentina-waldo-de-los-rios>

(Horacio Nigro Geolkiewsky, Montevideo, Uruguay, condiglist yg via DXLD)

** ARMENIA. 4810, V of Armenia Yerevan in Arabic 1901-1935 M talking ment Yerevan (possible news); music break; other M reading news (ment. Yerevan, Arabiya), with brief music breaks after each news (till 1913); local chorus chant with instrumental music; M talk with final "...Yerevan " at 1922; two local chants with instrumental music; M talk (ment. Arabiya); brief Interval Signal then carrier on only (1930 -1931); slow lyric song; heard in ssb with S. 9+20 of peak; lite QRN statics; good; 3/11 (Giovanni Serra, Roma, Italy (UTC+1 - DST UTC+ 2). Equipment: JRC NRD 525; Alpha Delta DX-SWL Sloper-S; RG 8 mini coaxial cable; JPS NIR 12 Noise & Interference Reducer-Dual DSP outboard audio filter; Intek PS-35 5 ampere feeder; JRC ñ NVA 319 external loudspeaker unit; Yaesu YH ñ 77 STA stereo headphones; Zoom Corp. H2 handy digital recorder MP3 & WAV files; Oregon Scientific Radio controlled clock; Toshiba Laptop PC Windows XP2 offline (for loggings); Interkart framed wall board political world map (1: 46,400,000); the DX Edge-Xantek Inc. (daylight-darkness desk world map), DX LISTENING DIGEST)

** ASIA [non]. RFA Announces A12 Frequencies

As of Mar 25, 2012 All times UTC

Burmese (4 hours daily)

0030-0130 12115, 15700, 17835

1230-1330 7390, 9335, 13675

1330-1400 7390, 9335, 12140

1400-1430 7390, 9335

1630-1730 9945

Cantonese (2 hours daily)

1400-1430 9605

1430-1500 7280, 9605

2200-2300 9720, 11785

Khmer (2 hours daily)

1230-1330 12140, 15145

2230-2330 5840, 13740

Korean (5 hours daily)

1500-1700 648, 5820, 7210, 7455

1700-1800 648, 5820, 9975

1800-1900 648, 5820, 7465

2100-2200 648, 7460, 9385, 11945

Lao (2 hours daily)

0000-0100 15545, 15690

1100-1200 9325, 15120

Mandarin (12 hours daily)

0300-0400 13785, 15120, 15615, 15635, 17485, 17855, 21595, 21650

0400-0500 13760, 15615, 15635, 15660, 17615, 17855, 21480, 21580

0500-0600 13760, 15615, 15635, 15660, 17615, 17855, 21580, 21710

0600-0700 13760, 15615, 15635, 17495, 17615, 17855, 21720

1500-1600 9455, 9905, 11540, 11965, 12005, 13640, 13675

1600-1630 5855, 9455, 9905, 11540, 11870, 12005, 13675

1630-1700 5855, 9725, 9905, 11550, 11610, 11870, 13675

1700-1800 5855, 7280, 9355, 9455, 9540, 9905, 11695, 13780

1800-1900 7280, 7355, 9355, 9455, 9540, 9690, 11540, 13780

1900-2000 1098, 5855, 7260, 7355, 7435, 9355, 9455, 9875, 9905,
11785, 13780

2000-2100 1098, 5855, 6140, 7260, 7355, 7435, 9355, 9455, 9905, 11785

2100-2200 1098, 5855, 6140, 7355, 7435, 9455, 9905

2300-2400 7540, 9535, 11760, 11785, 15430, 15585

Tibetan (10 hours daily)

0100-0200 9680, 9885, 11695, 17505, 17730

0200-0300 9885, 11695, 11745, 17610, 17730

0600-0700 17510, 17765, 21500, 21690

1000-1100 13680, 15435, 17495

1100-1200 7470, 13830, 15670, 17495

1200-1400 7470, 11605, 13795, 13830, 15670

1500-1600 9370, 11585, 11795, 11835

2200-2300 7505, 9815, 9880

2300-2315 7505, 9805, 9815, 9875

2315-2400 7505, 9805, 9875, 9900

Uyghur (2 hours daily)

0100-0130 9350, 9400, 11895, 11945, 17640

0130-0200 9350, 9400, 11895, 11945, 17635

1600-1700 9370, 9555, 9975, 11590

Vietnamese (2.5 hours daily)

0000-0030 7445, 11605, 13730, 15570

1400-1430 1503, 9715, 11605, 12075, 13640

1430-1500 9715, 11605, 12075, 13640

2300-2330 1503

2330-2400 1503, 7520, 11605, 13730, 15570

Visit us at <http://www.rfa.org> or at <http://www.techweb.rfa.org>

(via Yimber Gaviria, Colombia; Juan Franco Crespo, Spain, DXLD)

(via AJ Janitschek via Jaisakthivel, ADXC, Trirunelveli, India, For A12 <http://www.adxc.wordpress.com> via DXLD)

** AUSTRALIA. ABC Territory Radio --- I logged all three ABC Territory Radio transmitters this morning at local sunrise. (March 24, 1200 UT). VL8A on 2310 was strongest initially, but was the first to fade as the sun got higher. Programming was a man and two women discussing UFOs and UFO sightings, including a sighting by Ronald Reagan. All transmissions were unintelligible by 1230. Programming was parallel to VL8T on 2325 and VL8K on 2485. I used a JRC NRD-525 and a 65' sloping random wire (Tim Bowman, location unknown, Cumbre DX via DXLD)

I hang my antennas [on] Central Iowa. I looked for them this morning before local sunrise at around 1130 UTC, but didn't hear much. 2310 and 2325 were silent, and I got a little bit of audio on 2485 but nothing I could copy. -Tim (Bowman, March 25, *ibid.*)

** AUSTRALIA. 2368.47, R. Symban. Signal showing up here at 0919 check. A little music on peaks by 0938. Best around 0945-46. Then peaks gradually becoming more and more infrequent. Almost gone by 1000. First time to get anything here all Winter. (24 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via WORLD OF RADIO 1610, DXLD)

** AUSTRALIA. 5990-5995-6000, March 23 at 1256, RA Brandon is back in DRM mode after defaulting to AM for a couple days while waiting to be repaired; after 1400 back to AM as usual, barely audible at 1411 (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 9580, March 27 at 1355, R. Australia with a segment from ABC Local Radio about sponge cakes, rudely cut off incomplete at 1358*, the mandatory QSY time for this transmitter, no courtesy announcement, no nothing, forcing us to hustle to retune to 9590 for the conclusion. RA studio ought to wrap up its programming by 1358 if it had any finesse (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 15340, HCJB via Kununurra, 1319 UT. Listed Urdu service was weak, S2, but in the clear with ME vocals 24 March (Jerry Strawman, Des Moines, IA, Perseus SDR, 20' x 7' Vertical Loop, dxldyg via DXLD) but next day with Morocco q.v. back on 15341+. (gh, DXLD)

** AUSTRALIA. TASMANIA LOSES ANOTHER MW NARROWCAST NETWORK

Tasmania's off course TAB has been sold to Tatts for \$180 million. This includes the two narrowcast stations 1008 in Launceston and 1080 in Hobart. There are also some low-powered FM relays. Tatts owns 4TAB in Brisbane ironically on 1008 and will relay the latter over the former 7HT and 7EX. All Tasmanian staff of 7TAB has been sacked and we

will get Queensland commercials with no Tasmanian input. Up till 1300 UT they were relaying 3 SEN in Melbourne. Who wants to listen to horseracing or greyhounds racing after an electrified bunny 24/7? (Robin L. Harwood VK7RH, Norwood, Tasmania 7250, March 27, dxldyg via DX LISTENING DIGEST)

** AUSTRIA. 6155, March 25 at 0512, ÷1 is now one hour earlier from 0500 in A-12; there had been some confusion whether this would happen again. Sounds like a prayer in German, but not The Lord's Prayer. So much for Separation of Church & State in Austria. Maybe it's just a Sunday-morning deviation. Good signal and still in at 0541 when they are playing black gospel music instead of usual classical!

Scheduled until 0615 only, but the French and English token news capsules from domestic service which were at 0608-0614 had already been canceled. The only other time Moosbrunn is on 6155 now is the preceding 0430-0500 with AWR French to Africa, while ÷1 itself is listed as non-direxional (Glenn Hauser, OK, DX LISTENING DIGEST)

Noted good signal from ORF domestic service relay towards Central America / Australasia on 13730 on 3/27, started with Blue Danube IS at 0759, then into German newscast at 0801, and continued with reports and comments until off at 0834. This was one of a handful of signals noted on 22mb in overnight here, along w/Australia 13630 (// to 9580 and others), TRT 13635, France on 13695, and CRI Albania relay on 13710 in English (Joe Hanlon, NJ, DXLD)

** BELARUS. Thanks to a tip of Hans Weber. Belarus Radio weak signals around 19-20 UT German slot, noted instead on 6155! and 11730 kHz, but NOT on registered 7255 and 7360 kHz, but also missing on MW 1170 kHz program. German service content today of very OLD FASHION content (Wolfgang B_schel, March 25, wwdxc BC-DX TopNews March 28 via DXLD)

11730/6155-7255. Re: Belarus in Deutsch. Jeden Tag eine neue Frequenz. Heute am 26. auf 7255 und 11730 kHz in Deutsch. War das gestern ein Tastaturverrutscher auf 6155 kHz, oder nur noch die Winterfrequenz einen Tag laenger in der Luft ? Auch heute habe ich keine Ahnung von der 3. Frequenz aus Minsk. Help. Hat jemand mal gestern die 1170 kHz aus Minsk gehoert? (Wolfgang B_schel, March 26, wwdxc BC-DX TopNews March 28 via DXLD)

Gibt wohl keine dritte mehr - siehe den folgenden Link:

<<http://www.radiobelarus.tvr.by/ger/>>

Und die Mittelwelle 1170 kHz waere demnach auch Geschichte.

<<http://www.radiobelarus.tvr.by/eng/>>

also links in Russian and Belarus language available (Hans Weber-D, A-DX March 26, via BC-DX March 28 via DXLD)

Hi Wolfgang, to the point, this evening heard them on 6080 (domestic \\ 279 kHz), under Kuwait. Can't recall when heard them here for the last time. Few years ago 6080 was always booming in UKR (up to S=9+40dB !). Nothing like BLR noted on 1170 kHz yet. Will watch (Vlad Titarev-UKR, March 27, wwdxc BC-DX TopNews March 28 via DXLD)

Thanks Vlad, yes, covers up to 100 percent. That 3rd SW transmission on 6080 kHz to Belarus Nationals living in eastern Ukraine up to Crimea/Caucasus at 127 degrees, reported already by Olle Alm from Sweden recently, already in B-11 season.

6080 kHz 1600-2204 UT 28E,29S,39N MNS 150 kW 127 degr, 158=curtain ant. so, Belarus Radio international service at present on 7255 and 11730 kHz, as well as of domestic LW 279 kHz program relay to Belarus nationals on 6080 kHz. 6155 was a one-day-slip only (B,schel, March 27, wwdxc BC-DX TopNews March 28 via DXLD)

11730/6155-7255. Re: Belarus in German. Every day a new frequency. Today, on March 26 on 7255 and 11730 kHz in German. Was yesterday a keyboard slipper to 6155 kHz, or only the frequency of winter schedule even one day longer in the air? Even today I have no idea of the 3rd frequency from Minsk. Help. Has anyone heard MW Minsk 1170 kHz yesterday? (Wolfgang B,schel, BC-DX TopNews wwdxc March 26 via DXLD)

Is probably not a third more - see the link below:

<<http://www.radiobelarus.tvr.by/ger/>>

1170 kHz medium wave and therefore also would be history.

<<http://www.radiobelarus.tvr.by/eng/>>

<<http://www.radiobelarus.tvr.by/ger/>>

also links in Russian and Belarus.

(Hans Weber-D, A-DX March 26 via B,schel, dxldyg via DXLD)

7255, R Belarus, English, rock music, 53443, in parallel to 11730 (35333), no chance on 6155 where VoR-DRM blocks everything. Not heard on 1170 either. 27 Mar 12, 2037 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** BELGIUM [non]. Summer A-12 of TDP stations:

Radio Miraya in English/Arabic:

0300-0600 on 11560 SMF 250 kW / 180 deg to EaAf

Denge Mezopotamya in Kurdish:

0300-1500 on 11530 SMF 300 kW / 129 deg to WeAs Daily

1500-1900 on 11530 SMF 500 kW / 129 deg to WeAs Daily

TDP Radio in DRM:

0700-0800 on 6015 ISS 035 kW / 060 deg to WeEu Mon

0800-0900 on 6015 ISS 035 kW / 060 deg to WeEu Tue

0900-1000 on 6015 ISS 035 kW / 060 deg to WeEu Wed
1000-1100 on 6015 ISS 035 kW / 060 deg to WeEu Thu
1100-1200 on 6015 ISS 035 kW / 060 deg to WeEu Fri
1200-1300 on 6015 ISS 035 kW / 060 deg to WeEu Sat
1300-1400 on 6015 ISS 035 kW / 060 deg to WeEu Sun

Suab Xaa Moo Zoo in Hmong:

1130-1200 on 11570 TAI 100 kW / 250 deg to SEAs Daily
2230-2300 on 7530 TAI 100 kW / 250 deg to SEAS Daily

Khmer Post Radio in Khmer:

1200-1300 on 9960 HBN 100 kW / 270 deg to SEAs Wed/Thu/Fri

Khmer People Power Movement in Khmer:

1200-1300 on 9960 HBN 100 kW / 270 deg to SEAs Sat/Sun

The Disco Palace in DRM:

1530-1630 on 15775 ISS 100 kW / 079 deg to Asia Daily
2000-2100 on 17755 GUF 100 kW / 311 deg to NoAm Daily

Radio Xoriyo Ogadenia in Somali:

1600-1630 on 17870 KCH 100 kW / 180 deg to EaAF Mon/Fri

Voice of Asena in Tigrinya:

1700-1800 on 15245 SAM 250 kW / 188 deg to EaAf Mon/Fri

E-SAT Radio in Amharic

1700-1800 on 15370 KCH 100 kW / 180 deg to EaAF Daily
(DX Re Mix News 23 March via DXLD)

** BERMUDA. 1160 | VSB3, Hamilton, FEB 1 2300 - BBC news over something in Spanish, usual WSKW/WOBM/WVNJ missing. + MAR 7 2301 - BBC news about large bomb explosion in Afghanistan, fatalities; loud / dominant. [Connelly*Y-MA]

1280 | VSB2, Hamilton, FEB 1 2300 - BBN network ID and mention of Wadesboro-Charlotte (NC) feeder station WYMQ; dominant. [Connelly*Y-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** BOLIVIA. 3310.00, R. Mosoj Chaski, Cochabamba, 15/03 0010-0045, 33333, mxf advs en espa ol y aymara ID iYatum Chaski i(durante news en aymara) Muchos 128 s PFA (Pedro F. Arrun-tegui, Lima, Per , CHASQUI DX PFA   MARZO 2012, DX LISTENING DIGEST)

3310.00, R. Mosoj Chaski, noted 0943 on 3/28 thru 1001, YL discourse interspersing with plucked CP-style guitar riffs. Fair signal on a very good morning for the Andes -- this one hard to hear, here. Same

morning, time, Peruvian R. Tarma 4774.96 really bombing in (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 4716.70, R. Yatun Ayllu, Yura, 27/02 1112-1130, 22222, mxf huayno ID iRadio Yatun Aylluî advs bilingüe (español-aymara). Muchos 128¥s PFA (Pedro F. Arrun-tegui, Lima, Per', CHASQUI DX PFA ñ MARZO 2012, DX LISTENING DIGEST)

** BOLIVIA. 5952.40, R. Pio XII, Siglo XX, 14/03 2310-0005, 44444, news en aymara a partir de las 2331, transmiten en bilingüe (españolñ aymara). Ads y news, tratan sobre el excedente de producción del maíz boliviano y su exportación. NOTA: Reportado antes en 5952.95, ahora en 5952.40.

La recepción la he efectuado del 27/02 al 20/03 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una grabadora Alesis Palm Track, una antena de hilo largo de 15 metros y una antena loop. Muchos 128¥s PFA (Pedro F. Arrun-tegui, Lima, Per', CHASQUI DX PFA ñ MARZO 2012, DX LISTENING DIGEST)

5952.42, Radio Pio Doce, extremely nice signal 3/28 at 0038 with interview program which seemed to be about the upcoming Semana Santa festivities in Bolivia. Recorded interviews from organizers (last year?), etc. 0048 funky whistle and percussion marching-style huayno. Best signal out of these guys in a long time, for me (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 6134.83, Radio Santa Cruz, Sta. Cruz de la Sierra, in the clear at 1020 on 3/24 with morning news show including remote feeds. OM and YL announcers, SS. Fair signal but no QRM at all. This one is always a treat (Ralph Perry, Wheaton, Illinois. Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

6134.853, Radio Santa Cruz, 0105-0120 March 25, Noted a male in long Spanish comments mentioning "... Radio Santa Cruz ..." a couple of times. The male is talking at a concert it seems? At 0110 singing is

heard by a male. Signal was fair with noise (Chuck Bolland, 26N 081W, Clewiston FL, NRD545, dxldyg via DX LISTENING DIGEST)

6134.82, Radio Santa Cruz, Sta. Cruz de la Sierra, great big signal at 0025 on 3/28, with program of modern LA rap music, seguEd local pops. Frequency wide open and only lite het, notchable. 0030 ad string and then very nice ID as "Radio Santa Cruz" at 0033, followed by station's jingle. Very amusing! (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 6154.9, RADIO FIDES. La Paz, 27 marzo. 2310, Pgm. 'El Hombre Invisible.' iöFides, la mejor alternativa para sus oïdosÖî Mencionan Fides TV y web en <http://www.radiofides.com> Cierre notado hacia las 0200* (Rafael Rodríguez R., Escuchas realizadas en el municipio de Fomeque, Colombia, Equipo Sony CF 2010 y Dipolo de 8 metros, Pueden leerlas tambien a traves de <http://dxdesdecolombia.blogspot.com/> via DXLD)

** BONAIRE. 800 | NETHERLANDS ANTILLES [sic] | PJB, Trans-World Radio, Bonaire, MAR 8 0000 - "Grand Old Glory Train" promo, talk "Join us each evening at this time here on 800 AM, TWR Bonaire, the Dutch Caribbean."; dominant. [Connelly*Y-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** BRAZIL. 12 Brazilians in DX hit parade from Wednesday at Orleans, MA --- Reviewing Perseus files, I have a dozen Brazilians in the book from a one hour session (7-8 p.m. EDT, 21 MAR 2012: 2300-0000 UT) at the Tonset Road site (GC= 41.8072 N / 69.9537 W) in Orleans, Cape Cod, MA, USA.

610, 620, 690, 700, 720, 740, 760, 810, 860, 1010, 1100, 1220 so far.

Still a little more review to do. Logs, possibly with some audio file links, in about a week. Receiver = Perseus, Antenna = 2 m x 2 m square cardioid-pattern terminated loop on car roof (Mark Connelly, WA1ION, March 23, ABDX via DXLD) viz.:

[Lots of MW logs to Cape Cod especially during auroral conditions March 21-22]:

Cape Cod Recent DX Logs (FEB/MAR 2012) Report from Mark Connelly, WA1ION - Times / dates = UTC / 2012 e-mail = "MarkWA1ION@aol.com"

[Connelly*0-MA] = Orleans, Cape Cod, MA, USA

(GC= 41.8072 N / 69.9537 W) (= 41 48.43' N / 69 57.22' W)
(beach area: northeast end of Tonset Road, at Weeset Road)

[Connelly*Y-MA] = South Yarmouth, Cape Cod, MA, USA
(GC= 41.645 N / 70.198 W) (= 41 38.7' N / 70 11.9' W)
(Bass River Beach, <<http://www.yarmouth.ma.us/index.aspx?NID=672>>)

Receiver: Microtelecom Perseus

Antenna: cardioid-pattern Micro-SuperLoop on car roof, square, 2 m per side, with 9:1 transformer on east bottom corner to speaker wire to 2:1 transformer to W7IUV transfer amp, and 9:1 transformer on west corner to speaker wire to 500 ohm null-adjust potentiometer. See <http://home.comcast.net/~dx_lab/pictures/micro_superloop.htm> for a similar antenna.

Notes:

(1) The majority of logs from Orleans and South Yarmouth are at the indicated sites. A few were made at nearby alternate sites within the same town indicated.

(2) An HTML version of this report, with some added foreign & domestic items and links to audio files, is expected to be offered by early April.

610 | ZYL268, R. Itatiaia, Belo Horizonte, MAR 21 2330 - Portuguese talk mentioning Belo Horizonte sports items; thanks to Henrik Klementz (Real DX) for info from audio clip. [Connelly*O-MA]

620 | ZYH590, R. Assunção Cearense, Fortaleza, MAR 21 2306 - reverberated excited Portuguese talk by man, Brazil mentions; mixed with WZON. Numerous Fortaleza stations in at the time. [Connelly*O-MA]

690 | ZYH587, R. Dragão do Mar / R. Shalom, Fortaleza, MAR 21 2306 - Portuguese talk by man with Shalom and alegria mentions, light jazz; to good peak. [Connelly*O-MA]

700 | ZYK686, R. Eldorado AM, São Paulo, MAR 21 2306 - excited Portuguese talk by man; poor, needed USB to dodge WOR IBOC. [Connelly*O-MA]

720 | Recife (ZYI770) or Porto Alegre (ZYK276), MAR 21 2306 - Portuguese fast talk by man; on LSB to dodge WOR IBOC. [Connelly*O-MA]

740 | ZYH446, R. Sociedade da Bahia, Salvador, MAR 22 0000 - typical top-of-hour "Close Encounters" theme (5 notes on electronic instrument), Portuguese talk; briefly cutting through the competition from CFZM & CHCM. [Connelly*O-MA]

760 | ZYH588, R. Uirapuru, Fortaleza, MAR 21 2330 - Portuguese talk with Uirapuru mention; to good peak. [Connelly*O-MA]

810 | ZYH589, R. Verdes Mares, Fortaleza, MAR 21 2315 - reverberated Portuguese talk by man; under WGY. [Connelly*O-MA]

860 | ZYH592, R. Cidade, Maracana', MAR 21 2315 - Portuguese talk by man; mixed with CJBC & VON St. Kitts-Nevis. Suspected this instead of Rio due to propagation being better to northern / eastern sections of Brazil at the time. [Connelly*O-MA]

860 | ZYJ459, R. CBN, Rio de Janeiro, MAR 7 2313 - reverberated Portuguese talk by man; over Reloj & St. Kitts-Nevis. [Connelly*Y-MA]

1000 | ZYK522, R. Record, S,,o Paulo, MAR 14 2330 - excited Portuguese talk by man; in jumble. [Connelly*Y-MA]

1010 | ZYH625, Radio CBN, Fortaleza, MAR 21 2306 - Fortaleza and comercial mentions; mixed with WINS. [Connelly*O-MA]

1040 | ZYK537, R. Capital, S,,o Paulo, FEB 1 2331 - bits of reverberated Portuguese talk, then covered by something in Spanish (likely Colombia). [Connelly*Y-MA]

1100 | ZYK694, R. Globo, S,,o Paulo, MAR 7 2330 - reverberated Portuguese talk by man; over others. [Connelly*Y-MA]

1220 | ZYJ258, R. Globo, Rio de Janeiro, FEB 1 2301 - reverberated Portuguese talk; atop WHKW. + MAR 7 2318 - fast Portuguese talk, Rio advert. [Connelly*Y-MA]

1280 | Super R. Tupi, ZYJ455, Rio de Janeiro, MAR 7 2301 - Portuguese shouting; under Bermuda. [Connelly*Y-MA]
(Mark Connelly, MA, ABDX via DXLD)

** BRAZIL. 1470 kHz em inglês --- Oi. Esta vai para o amigo Edison, que reportou sinal muito bom em idioma inglês durante a noite deste último final de semana.

Edison, neste momento recebo com sinal bom a R·dio Recorde (grande Floripa). Ela est· repassando o audio da TV Record News. Algo similar que a CBN faz com o programa do JÙ Soares.

Lembrei que durante a noite a TV Record News repassa um 'talk show' dos EUA do apresentador Jay Leno com som original. Como se espera, este programa È quase todo em formato entrevista ou di·logo.

Minha teoria É que vocÍ escutou a R·dio Record SC e o operador 'esqueceu' a emissora fazendo relay do programa de Jay Leno....

P.S. neste momento o sinal ficou fortissimo! Fico imaginando qual a potÍncia que eles usam efetivamente. A antena, outro lado, deve estar configurada para largar o sinal exatamente no RS :) (Huelbe Garcia, March 27, radioescutas yg via DXLD

Relamente tinha uma desconfianÁa de que fosse a Record 1470 kHz, de FlorianÓpolis. O programa era 1 talk show estilo JÚ Soares. Esta emissora opera com 10 kW dia e deveria baixar para 1 kW noite, mas parecia n,,o ter reduzido a potÍncia, pois em Mostardas no litoral centro sul do RS, dista cerca de 500 km de Floripa, e chegando com SINPO 44444, seria estranho uma emissora da África ou Europa chegar com 1 sinal t,,o forte, mesmo sendo 1 receptor Degen De 1103 sem antena direcional e frequÍncia 1 pouco mais alta prÓxima de 1500 kHz ‡ noite, alcanÁam dist,ncias 1 pouco maiores que as de 1000 kHz para baixo. (Edison Bocorny Jr., Novo Hamburgo - RS, IBID.)

** BRAZIL. 4805.00, BRASIL, R·dio Difusora do Amazonas, Manaus, Amazonas, 9/03 0045-0110, 33333, mx, ID iR·dio Difusora do Amazonasí px news mx

4885.00, R. Difusora Acreana, Rio Branco, 15/03 2220-2305, 33333, px transmisiÚn partido de football, ID iR·dio Difusora..í Ads. TAMBIEN 19/03 2324-0005 ID iDifusora en la noticiaí [in Spanish??]

4925.20, R. EducaÁ,,o Rural, TefÉ, 20/03 0010-0031, news, ID R·dio EducaÁ,,o Ruralí (Creo entender) escuchar grabaciÚn, usar audÍfonos para un mejor escucha.

La recepciÚn la he efectuado del 27/02 al 20/03 en compaÒía de mi sabueso Icom IC R72 acompaÒado del Mizuho KX-3, una grabadora Alesis Palm Track, una antena de hilo largo de 15 metros y una antena loop. Muchos 128¥s PFA (Pedro F. Arrun·tegui, Lima, Per`, CHASQUI DX PFA ñ MARZO 2012, DX LISTENING DIGEST)

** BRAZIL. 4845.2, RADIO CULTURA. Manaos, Brasil. 27 marzo *1020. Aperturando emisiones luego del himno del Brasil iÖBom dia ouvintes a R·dio Cultura ondas tropicais en 4845 Khz na faixa de 60 metros, inicia um dia mais de trabalho; a partir de agora faremos a maior integraÁ,,o regional da r·dio na AmazÚnia legalÖí

6060, SUPER RADIO DEUS E AMOR. Adem·s de sus seÒales operando en // 6060, 9565 y 11765 KHz, retransmitida por otras frecuencias hacia las 0730 UT, a saber: 4935.2, 6070 y 6120 (Rafael Rodríguez R., Escuchas realizadas en el municipio de Fomeque, Colombia, Equipo Sony CF 2010 y Dipolo de 8 metros, Pueden leerlas tambien a traves de

<http://dxdesdecolombia.blogspot.com/> via DXLD)

** BRAZIL. 4880.31v, Radio Roraima, 0304-0403*, Portuguese pop music. Portuguese announcements. ID. Sign off with National Anthem. Still here with a wobbly, unstable carrier. Somewhat distorted audio but readable. Slightly off nom 4875. Was on 4880.08 at 0304, drifting up to 4880.31 by sign off. March 23 (Brian Alexander, PA, DX Listening Digest)

** BRAZIL. 4915, R. Difusora Macap , 0537-0602 March 20 Portuguese; M announcer with lite pops & ballads; full ID at ToH & right back to music; fair (Scott R. Barbour Jr. Intervale, N. H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DX LISTENING DIGEST)

So you didn't hear any ``Cultura`` in their ID? (gh, DXLD)

4915, ZYF360 Rdf Macap ; 0418-0427+, 21-Mar; Portuguese versions of familiar pop tunes including Green Green Grass of Home; ID spot at 0426. SIO=353- (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** BRAZIL. 4965, R. Alvorada. Canned promo ending with ID at 0911 tune/in. Ad block. Ments of Alvorada at 0912:55 and 0913:30. Morning greetings. Complete canned ID at 0915:45. Finally back to music at 0917. Kind of weak but readable. Fady and a lot of thunderstorm QRN. (25 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

** BRAZIL. 5044.97, R. Cultura, Bel m, with great big signal but few anmts at 0917 on 3/25. Nice programming - Nat King Cole and Natalie Cole in that digitally-created duet, "Unforgettable" and then some Johnny Mathis. OM boomy voice in Portuguese with anmts at 0925 and into canned ad string 0926. Strong signal but low modulation.

Brazilians doing well this evening: 4885 blaring and also noted 6059.94 Super Radio Deus   Amor, Curitiba, with a terrific signal post-0900. 5940.06 Radio Voz Missionaria, Cambori , also heard same time, but inside a real QRM mess on that general frequency, needed ECSS USB to separate clearly (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit; Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

** BRAZIL. ANIBAL DINIZ FAZ APELO POR RETOMADA DAS TRANSMISS ES DA R DIO SENADO ONDAS CURTAS

O senador Anibal Diniz (PT-AC) conclamou os demais senadores, em especial os que representam estados da Região Norte, a se unirem pela volta das transmissões da Rádio Senado em ondas curtas. Em discurso da tribuna nesta sexta-feira (16), ele explicou que, desde fevereiro, estão suspensas as transmissões da emissora na frequência de 5990 khz, faixa de 49 metros, devido ao fim do contrato com a Empresa Brasil de Comunicação (EBC), que cedia transmissor de ondas curtas à emissora do Senado.

-- Tenho certeza de que todos os senadores vão de convir que nós precisamos desse instrumento de comunicação para fazer com que as ações do Senado cheguem às aquelas populações mais carentes de informação, isoladas naquela imensa selva Amazônica, na beira dos rios e nas localidades mais isoladas.

Anibal Diniz ofereceu ao diretor de Comunicação do Senado, Fernando César Mesquita, apoio para buscar restabelecer as transmissões via ondas curtas. Ele explicou que a EBC precisa da faixa de 49 metros para reforçar a transmissão da Rádio Nacional para a Amazônia, mas informou que a empresa está disposta a firmar novo contrato para transmissão das sessões.

-- Minha opinião é no sentido de que nós, senadores da Amazônia, façamos um apelo conjunto à direção do Senado para que haja novo contrato com a Empresa Brasil de Comunicação e as sessões plenárias voltem a ser transmitidas em ondas curtas para as áreas mais isoladas desse nosso imenso Brasil, já disse.

Anibal Diniz lembrou que o presidente do Senado, José Sarney, é um entusiasta da Comunicação, que não tem medido esforços no sentido de tornar as ações do Senado mais transparentes.

Agência Senado (Reprodução autorizada mediante citação da Agência Senado via leonardo ferreira da silva, March 26, radioescutas yg via DXLD)

** BRAZIL. UNID BRAZIL - possibly a new Brazilian (or at least, an old one on a new frequency) on 6035.00 at 0906 on 3/26. Tune-in with OM giving frequency info in progress in Portuguese and then into PP ballads at 0809, something of an updated Abba sound. Fair sig and no QRM. 0815 OM PP announcements wishing all MBD [muito bom dia] and then into another ballad at 0817. Degrading by 0830, lotsa atmospheric noise and no ID. Almost entirely gone by 0842. Might speculate a QTH in the far, far eastern portion of Brazil that juts out into the Atlantic? Not noted when freq checked on 3/28, same time (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner +

Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

** BRAZIL. 6069.97, R·dio Capital, Rio, lucky to bump into this during a temporary silent period for CFRX on 3/26, local Sun night / Mon morning, at 0843 random tune-by. Very good signal with live-sounding OM in Portuguese giving discourse, perhaps recording of a live speech. He occasionally thumped podium to accentuate his points, hi. 0846 the studio announcer came in with quick spot, in PP, and then speech resumed. At 0850, CFRX cranked back up and obliterated the frequency. Interesting to note that CFRX was there at 0800 tune-by (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

** BRAZIL. QRG de 49 metros, esp·rios, harm·n·os, etc. Pessoal, salve-se quem puder. As interfer·ncias continuam infestando a faixa de 49 metros de cabo a rabo. ... a Band[eirantes] SP espalhada pela faixa, È a Nacional da Amaz·nia em 6130 em vez de 6180 kHz, s·o as emissoras religiosas mal reguladas, atÈ a RAE da Argentina espalhando harm·nicos. A Gazeta de SP tambÈm n·o sai na sua QRG original. Uma bagunÁa. Por que a Anatel, mesmo sabendo, n·o toma provid·ncias? Para a Anatel È mais f·cil atacar impiedosamente os radioamadores e radiocidad·os, visitando seus QTH's com ares imponentes, pra mostrar forÁa. N·o t·m como se defender. Ora, chequem a faixa de radiodifus·o de ondas curtas e coloquem ordem na casa. Sei l·. Talvez torÁam para que as emissoras de ondas curtas se acabem de vez. Lament·vel!! 73 (Luiz Chaine Neto, Limeira sp, 21-3-2012 quarta-feira, radioescutas yg via DXLD)

Luiz, Voc· j· contactou tais emissoras e a ag·ncia sobre isso? A riqueza de detalhes que voc· t·m provido certamente ajudaria tais organizaÁ·es. Com a Internet, tais contatos devem ser fac·is (Huelbe Garcia, ibid.)

Edison, A Gazeta estava espalhando harm·nicos abaixo de sua frequ·ncia original. Tiraram do ar o transmissor. Menos mal. Se È pra funcionar atrapalhando, È melhor sair. A R·dio Aparecida s· est· transmitindo a contento em 62 metros. Em 49m e 31m o sinal est· muito baixo. Os transmissores est·o com problemas. Prefer·vel sair do ar 49m e 31 a ficar assim.

Hoje de manh·, (quinta-feira 22-3-2012) escutei a Nacional da Amaz·nia

na QRG certa, ou seja, 6180 kHz. Até quando vai ficar, não sei. A BandSP continua espalhando harmônicos pela faixa de 49m. A Record tirou seu TX de 49m do ar. Até a RAE espalha harmônicos. 73 (Luiz Chaine Neto, Limeira sp, 22-3-2012, ibid.)

** BRAZIL. 6085, March 25 at 0126, approximate center of huge distorted modulation blob extending at least from 6070 to 6100, causing severe QRM to ANGUIIIA 6090 and CFRX 6070. Brazilian DXers have been complaining for weeks about R. Nacional da Amazônia's reactivated 6180 Brasília transmitter putting out spurs elsewhere in the 49m band, but I am still surprised they are so severe so far away in N America too.

What's on 6180? Just an open carrier, uncertain whether that is from RNA too. Need to // 11780 for definite ID of the blob, but at 0152 it's also unmodulated! So I tune around looking for possible // audio from something else, but don't find any. (Meanwhile, R. Cairo is still making its own horrible mess around 6280, see EGYPT, but no match there.)

At 0202, circa 6085 I can make out what sounds like Brazilian intonation; now I notice there is a secondary weaker but still awful blob in the 5985 area. At 0205, modulation has resumed on 11780, and now there is a definite match with the 49mb blobs; still a weak OC on 6180, something else? At 0242, WYFR English on 5985 is suffering from this QRM. In fact, all frequencies in between have noise level from this unless diminished or covered by a stronger station.

Unfortunately, this is UT Sunday, the one night per week when RNA stays on air all-night, and the horrible noise around 6085 is still there at 0543, ranging 6070-6100 at least, and 5980-6005. Now Vatican 6075 is getting hit as the Pope is trying to speak from Mexico. At 0602 I am listening to the spur on 5985v and can hear the RNA madrugada announcer saying ``Bom Dia``, // 11780.

6180 is still on with much weaker carrier, and now at 0543 I can detect it is just barely modulated // 11780.

Unfortunately the Brazilian DXers have so far been unable to get thru to RNA about this severe problem, which needs to be fixed immediately or turn it off! Even though one of them, Lício Haeser works there, although in the news rather than technical department (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** BRAZIL. Record ausente das OC? O que houve com o tx de 31 metros, 9505 kHz que não está no ar? E recentemente até em 49 metros 6150. Alguém já fez contato com a emissora pra saber se irá retornar? (Edison Bocorny Jr., Novo Hamburgo - RS, 28 March, radioescutas yg via

DXLD)

** BRAZIL. 9695.37, R. Rio Mar. Humongous signal with break in news at 1011 for R. Bandeirantes promo, then R. Rio Mar jingle ID, ad block ending with another ID jingle at 1014, then back to news. Time ticks at 1015. Sounded // 9645.38. Relaying R. Bandeirantes news?? More jingles at 1023 during ad block. Full canned ID with freqs at 1030:30. Unbelievable strength and must have revamped the transmitter and/or antenna. Easy now. QRM from Japan at 1056. (24 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via WORLD OF RADIO 1610, DXLD)

** BRAZIL. N,,o sei por que a 9 de Julho n,,o divulga as ondas curtas de 31m em 9820 kHz. Ser· que eles acreditam que n,,o haja ouvintes nessa frequênciA? Acompanhando a leitura de cartas e e-mails de ouvintes de fora da capital, eu n,,o escutei nada que se referisse ‡ audiÁ,,o de ouvintes pelas ondas curtas. SÚ via internet. Sinal dos tempos. A era de ouro das ondas curta foi nos anos 40's, 50's 60's e 70's. Depois foi perdendo a forÁa. AtÉ o aparelho de r·dio j· É um ilustre desconhecido pelos jovens. 73 (Luiz Chainé Neto, Limeira sp, 27-3-2012, radioescutas yg via DXLD)

** BRAZIL [and non]. 15190-, March 26 at 2220, R. InconfidênciA can be heard under WYFR in Portuguese, which like always in A-seasons, usurps this frequency back to Brasil at 2200-0045. Being slightly off-frequency makes the undermusic from BH sound off-key. As time goes on, WYFR weakens a bit by comparison (Glenn Hauser, OK, DX LISTENING DIGEST)

BRASIL: 15189.93, ZYE622 R·dio InconfidênciA; 0425-0430+, 28-Mar; Pop music including English; One-word InconfidênciA ID at 0426+. 0431 Portuguese promo/announcement/ad string. SI0=3+53+ 0551-0607, 28-Mar; Checking for Radio Africa; InconfidênciA in the clear with mix of Portuguese talk and English disco era pop tunes till 0604 when QRM came up -- on just about 15190.0, but no copy. Very weak voice there at 1508 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** BRAZIL. Novo projeto da Cultura em OC --- J· fazem 3 anos que a emissora n,,o emite em 9615 e 17815 kHz, j· que deveriam ganhar 1 novo TX de 10 kW para 16 metros, parque de transmissies mais adequados nas característicAs do solo. O TX de OM 1200 kHz foi trocado por 1 novo de 100 kW (Edison Bocorny Jr., Novo Hamburgo - RS, 28 March, radioescutas yg via DXLD) IIRC, before that they also were on 6170 (gh, DXLD)

Uma r·dio como a Cultura, nao pode estar fora das OC, mas o problemas dessas radios É que É administrada por quem nao conhece R·dio (Neto

Silva, Planaltina DF, ibid.)

** BURMA [non]. 13595, March 22 at 1329, good signal sounds like thumb piano, but hardly African: 1330 ID as Radio Free Asia in Burmese; amid scheduled 1230-1400 service via TINIAN (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 710, CJRN, Niagara Falls ON; 0406, 20-Mar; "Niagara Area Information Radio..." with tourist info. In/out with WOR+ (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** CANADA. Re CKMO still on with OC [900 kHz], DXLD 12-12 March 21st:

I'm in Vancouver today (March 27th) and the open carrier is still there (Harold Sellers, dxldyg via DX LISTENING DIGEST)

Yep, Harold. What's that, three weeks and counting. I'm sure it's not a matter of poor weather, as we've had plenty of nice weather to row over to the island and pull the switch. Wonder what the issue is? (Walt Salmaniw, ibid.)

** CANADA. 6160, CKZU/CKZN, Both Canadians here equal at times after 0835. Separate programming, but deadair on both at 0900 for about 5 seconds, then both carrying CBC news creating a nice echo effect. (24 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

** CANADA. 9625, March 25 at 0504, CBC News in English ending (only 4 minutes now?), immediately to CBCNQ sign-off in Inuktituk (or Cree?), but having to pronounce the address with English words; then in French, 0507 NA, 0508 OC & TT, but off by 0509, so maybe did not come back on for hours and hours of kwattburning. Note: there was NO sign-off in English. Take that, you majoritarians! Even tho much (majority?) of CBCNQ airtime is in that foreign lanugage (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA [and non]. A fine example of failure of frequency co^rdination: 13650, March 23 at 1907, RCI in French // 15365, with lo het and music QRM from something else. HFCC shows a one-hour overlap between Sackville which is 73 degrees to Africa, but always putting a good signal off the back into USA, and 13650 R. Kuwait at 17-20 in Arabic, 350 degrees to CIRAF 6 and 7, i.e. west and central USA!! From A-12, March 25, RCI will be gone from 13650, but what do you bet they will be colliding again in B-12? (If RCI still exist) (and MOI Kuwait is oblivious to collisions, witness perpetual 21540 with Spain until 1500: both in B-11 and A-12, Kuwait is supposed to be on 21520

instead) (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** CANADA. 6115, Instead of scheduled CRI English relay noted RCI Montreal's Russian service with many IDs and addresses around 0625 to 0632 UT March 25 (Wolfgang B,schel, Germany, wwdxc BC-DX TopNews March 25, dxldyg via DX LISTENING DIGEST) Confused by DST and A12 changes?

** CANADA. 9555, March 26 at 0515, good signal with Vietnamese song. It's just like the music normally heard on VOV via CANADA 6175 --- which was missing! Did not get back to 9555 before 0527 to confirm that's what it was on wrong frequency, but quite sure of it; gone at 0531 check. 9555 not currently scheduled from Sackville at any time, but 9560 until 0400 with CRI in Spanish (Glenn Hauser, OK, DX LISTENING DIGEST) A late change later in HFCC 0430-0527 9555 (gh)

[and non]. 15180, March 26 at 1902, Arabic must have just come on, stronger than 15190 R. Africa, but not too strong; 1905 ID in passing as Radio Canada Douali (means International?). Off already at 1930 check, as 15190 EqG is growing. 15180 is 250 kW, 114 degrees from Woofferton UK at 1900-1930 only.

17735, March 26 at 1914 there is an annoying lo and wavering het circa low C to C# or 135 Hz, between something in French and something in Arabic. Of course the Arabic is IWT, Tunisia, which has been here for a few weeks after a sudden move from 9720, but haven't got around to telling HFCC about it. 17735 is now from RCI at 19 to 22 in French, English, French. Both are unusable as a result even tho most of the other frequencies in the 17.7s are empty! 1931 still the awful het.

For the A-season, RCI has again moved its only English hour left via Sackville from 18-19 to 20-21, even tho there are no time shifts of even one hour, let alone two, in target Africa; why? At 2005, RCI is starting 'The Link' with a sub hostess on 15330 (still with remnant Cuban jamming against Marti underneath, not to be used at all by them for seven months), and 15235. 2057 closing I also run across this on 17735 when by now Tunisia has finally left the frequency. At 2102, RCI [not RFI as typoed in my original report] French is on 17735 and 15235 (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** CHAD [and non]. 6164.96, RNT, 2220-2235, French talk. Afro-pop music. Fair to good. March 22 (Brian Alexander, PA, DX Listening Digest)

Um 2126 UT hat Croatian radio QRT gemacht. 6164.959 kHz um 2130 UT March 23, S=9+10dB hier in Stuttgart. Jetzt ist RTChadienne N'djamena mit franz^sisch sprachigen Ladiessingers in der Luft. 73 wb (Wolfgang B,schel, DX LISTENING DIGEST)

Sent: Friday, March 23, 2012 7:49 PM Subject: [A-DX] Log: Chad 6165 kHz in Arabisch, gut 0=4, N'djamena mehrfach erwähnt-- 73, Nils DK80K Schiffhauer, ExcaliburPRO, SDR-IP/GPS, W-Code, 2 x 20 m active quad loop (90), A-DX via B_schel, DXLD)

6164.958, RTChadienne N'djamena heard at 2130 UT March 23 and at 0350 UT March 24. At 2126 UT co-channel Croatian Radio from Zagreb Deanovec QRT.

6164.958 kHz at 2130 UT March 23, S=9+10dB here in Stuttgart Germany. RTChadienne N'djamena in French, some lady singers. Also at 0350 UT S=9+20dB, hit by co-channel BBC Cyprus in Persian on even 6165 kHz (Wolfgang B_schel, Germany, wwdxc BC-DX TopNews March 23/24 via WORLD OF RADIO 1610, DXLD)

6165, March 25 at 0226, African music, presumed RNT on 24-hour schedule getting thru without CCI during breaks from Bonaire, which now in A-12 is scheduled 0000-0057, 0100-0157, 0300-0327, 0330-0357, 0400-0427, 0500-0527. However, there was some splatter from 6175 Vietnam via Canada. In the clear again at 0542 check in French. One more season and no Bonaire to kick it around any more (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

CHAD/LITHUANIA, [JAPAN non], 6164.958 / 6165 Bad clash on co-channel usage of NHK Radio Japan Russian service via Sitkunai Lithuania relay at 0430-0500 UT March 25, and co-channel 42 Hertz odd frequency by RNT Tschadienne N'Djamena in Vernaculars (B_schel, wwdxc BC-DX TopNews March 25 via DXLD)

Major broadcasters treat Chad's only SW frequency as if it does not exist. WIRTH says it is a 250 kW transmitter. Maybe they should pay attention (Glenn Hauser, WORLD OF RADIO 1610, DXLD)

** CHINA. Firedrake March 22 circa 1330:

11500, very poor at 1327, altho lots of Chinese on 25m, hot prop

12230, very good with flutter at 1327

12980, ditto

13970, ditto

14950, very good at 1332

15500, good at 1332, het on the low side, presumed V. of Tibet

17450, very good at 1336; none in the 16s, 18s, 19s

13865, March 22 at 1329, strong Chinese not // CRI equally strong on 13855; 13865 has to be CNR1 jammer vs BBC Uzbek via Oman at 1300-1330 only. Can't have any Turkic-speaking Chinese citizens listening to that!! And tough luck for the dentroUzbex.

Firedrake March 22, before 2400:

13920, poor at 2344
12980, poor at 2344
11500, poor at 2344

Before 1330:

12980, good at 1318
13970, good at 1318; none in the 14s
15500, poor at 1322 vs het on low side, presumably V of Tibet via
Tajikistan which Aoki lists on 15497 altho at 1200 instead
15595, poor and also on weaker 15600 at 1319 with het on 15603
15775, good at 1319 vs algo, presumably landing spot at the moment for
Sound of Hope via Tajikistan, which Aoki says ranges 15715-15795

CNR1 jamming:

17790, strong March 23 at 1329-1330* cutoff abruptly, // 13865, i.e.
blocking BBC Uzbek, Cyprus site on 17790

Firedrake March 24, before 1330:

12230, good at 1314
13680, good at 1317; 100-watt nuisance SOH Taiwan probably targeted
13920, very good at 1315
15500, good at 1321, het from 15498, presumed V of Tibet, Tajikistan
15595, good at 1321; also open carrier or JBM on 15600, het on 15603
15940, very good at 1320
15970, fair at 1319; none in the 14s
16980, good at 1327
17250, poor at 1330

After 1400:

17570, fair at 1410, vs V of Tibet, Madagascar
15605, good at 1411
13970, poor at 1418; none in the 11s, 12s, 14s, 16s
13680, fair at 1418 with ACI from CRI Canada 13675

Before 1500:

9930, fair at 1452. Target something new? Aoki has T8WH Palau until
1500 only on Sundays with LeSEA music, which means it may not have
been on SW at all. EiBi has generic WHR Palau in English until 1500
daily. HFCC shows ``HBN`` with unsourced Cantonese and English at
1430-1500 daily.
12130, at 1452, something weak mixing with FD, I think but not
certain. Scheduled at 14-15 is RFA in Vietnamese via Sri Lanka. I can
barely make a // 13680 at 1454; unusual for FD to be used for Vietnam
13680, poor at 1454, despite R. Farda, Wertachtal from *1430
17250, fair with flutter at 1458; none in the 14s, 15s, 16s, 18s
(Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Here is yesterday A-12 Season (25 Mar 2012) Firedrake logs

13920 CHINA Firedrake 1227
13970 CHINA Firedrake 1227 and 1250
14700 CHINA Firedrake 1251
15500 CHINA Firedrake 1325
16980 CHINA Firedrake 1252
(Steve Handler, IL, DX LISTENING DIGEST)

Firedrake March 25: too busy with new A-12 monitoring to search much,
but ran across before 1230:

13670, JBA at 1227
13920, JBA at 1227
13970, JBA at 1227
14700, JBA at 1228
15870, very poor at 1229, SOH 100-watt nuisance frequency per Aoki
15900, JBA at 1228

Before 1400:

15505, fair at 1349
15605, poor at 1349

15795, March 25 at 1306, Chinese vs Chinese, i.e. CNR1 still jamming
All India Radio's Chinese at 1200-1315 via Bangaluru
(Glenn Hauser, OK, DX LISTENING DIGEST)

Here are today's (26 March 2012) A-12 Firedrake logs

11500 CHINA Firedrake 1224, 1242
13850 CHINA Firedrake 1227, 1245
13970 CHINA Firedrake 1227, 1245
14700 CHINA Firedrake 1227, 1246
14970 CHINA Firedrake 1228, 1246
15445 CHINA Firedrake 1247
16100 CHINA Firedrake 1229, 1249
16980 CHINA Firedrake 1250
(Steve Handler, IL, DX LISTENING DIGEST)

Firedrake March 26, before 1330:

16980, good at 1326
15545, fair at 1324, missing VOT target, apparently on 15553
15500, good with flutter at 1324, het
14970, poor at 1328
14700, very poor at 1328
13850, very good at 1328, totally overshadowing 13845 WWCR if on
11500, poor at 1330

After 1400:

17560, good with flutter at 1404 vs V. of Tibet due NE from Madagascar
15870, very good at 1416, 1439, contrast with 15800
15800, poor at 1415, 1439

13850, very good at 1434, still way over WWCR 13845

Firedrake UT March 26:

9455, good at 1927 vs RFA Mandarin via Saipan. Must be huge power to put such a signal into here over mostly day path

13850, poor at 2329, now weaker than adjacent 13845 WWCR

14400, fair at 2330 but heavy ute QRM. Haven't heard it here for a long time, in our mornings

14700, fair with flutter at 2329

14970, fair with flutter at 2329; none in the 12s, 15s, 16s

(Glenn Hauser, OK, DX LISTENING DIGEST)

15445, 25/Mar 1247, Firedrake. Provavelmente aguardando o sinal da Voice of Tibet em chinês que a Aoki lista na frequência de 15492 a partir das 1300. 34333 (Jorge Freitas, Feira de Santana, Bahia, 12 14XS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, Escutas (listening, my blog): <http://www.ipernity.com/doc/75006> dxldyg via DX LISTENING DIGEST)

Firedrake March 27:

13850, very poor at 1342

13970, poor with CCI at 1342

15550, good at 1346; none in the 11s, 12s, 14s

15565, fair at 1347

15900, fair at 1347

16100, poor at 1348

17570, fair with flutter at 1413. Yesterday this was on 17560, as V. of Tibet apparently jumps back and forth via Madagascar, making the evil SARFT jammonitors earn their pay. HFCC has VOT only on 17560, and Aoki doesn't show 17570 as alternate either.

Firedrake March 28:

13970, poor at 1429; none in the 12s, 11s

15615, fair with flutter, CCI and het on lo side at 1424

15800, fair at 1427

15870, fair at 1427; none in the 14s, 16s

(Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 4974.94 // 5039.93, PBS Fujian, 1012-1020, March 26.

Amazingly strong signals; outstanding propagation; in Chinese. Today's reception so good it was hard to think of these as 10 kW transmitters! (Ron Howard, San Francisco at Ocean Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

** CHINA. 6015, PBS Xinjiang in Kazakh, pop music, 32432, in parallel to winter frequency 4330, 32332 with CW QRM. At the same time, other Xinjiang frequencies heard were 11885, 5960, 6120, 3990, 4980, 7205,

6190, 4500. 28 Mar 12, 0012 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** CHINA. 6165, CNR6 program in Hakka language from 0900-1100 UT with very typical folkloric orchestra music noted at 1050 UT March 28, S=9+15dB signal heard in Nagoya remote SDR unit. Very worth listening to. RNZI next door 6170 weaker on S=7 level, latter close-down 1058 UT (Wolfgang B,schel, wwdxc BC-DX TopNews March 28 via DXLD)

** CHINA. Noticed that the Taiwan services of CNR seem to have shifted some channels or deleted them. CNR-5 on 7620 is not there in the evening hours, although 9410 is still there. 9170 has also gone.

9440 used to have CRI in various Indochinese languages but CRI is now on 9420 but could not identify what the language is. Receiver: Icom R70 to wire antenna slung along a curtain rail at 3 meters (Robin Harwood VK7RH, Norwood, Tasmania, March 25, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

** CHINA [non]. I have been consistently hearing a station in Chinese on 11300 from 1030 onwards, presumably Sound of Hope. No sign of Firedrake which is on 11500.

11300 is a known aero channel especially for African routes and they either are not aware the SOH is active there or don't wish to fire up Firedrake and cause QRM to aero communications. Receiver: Icom R70 to wire antenna slung along a curtain rail at 3 meters (Robin Harwood VK7RH, Norwood, Tasmania, March 25, dxldyg via DX LISTENING DIGEST)

** CHINA. 15100, March 26 at 2315 sounds like hymn, in Chinese? Poor with flutter. Aoki shows CRI in Cantonese, 500 kW, 161 degrees via Jinhua-Youbu 831 site at 23-24, followed by Hakka at 0000-0057 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 15250.19, CRI, First heard at 1127. Both this and strong signal on top (15250) IDing as "Beijing tsien..." at 1200. Different programming. (25 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

** CHINA [and non]. 6190, March 25 at 0307, VG signal in Spanish, all about Barranquilla, Colombia as a travel destination --- new external service from Bogot.? Ha, M&W alternate, she with an Asian accent. 0320 into 'Caleidoscopio Científico', missed ID if any between shows. This one has annoying continuous pop music bed, hardly suitable for a serious topic, quoting ``Advanced Materials` journal about microcapsules! 0325 address as spa@cri.cn, and into `Al Ritmo de China` music show.

I do believe this is CRI, not scheduled here in A-season, and until yesterday had three straight B-11 hours of English 03-06 via Sackville, now as usual reduced to one hour at 05-06. Obviously RCI/Sack were confused by the B/A switch, and this was a one-time-only SNAFU, or so we can hope. I should have checked what happened after 0400 but I think it was still on, eclipsed by 6195 NHK Bonaire in Spanish.

9760, March 27 at 1335, CRI English is back on this ``VOA`` frequency, // 15260 unsynchronized via Sackville. In B-11, VOA had it during this hour, the only days of the week it wanted, Sat & Sun for `Jazz America`, but latest HFCC A-12 as of March 27 shows:

CRI English on 9760 at 12-14, 500 kW, 135 degrees from Kunming daily, vs IBB at 13-14 Sat & Sun only, 250 kW, 305 degrees from Tinian [not Tinang any more], so this means they will be colliding again. What's the point of ``co^rdinating`` at HFCC, if allowing this to reappear?

BTW, total IBB usage of 9760 is now registered as, daily u.o.s.:

0100-0200 Tajik from Biblis
0230-0530 Persian from Lampertheim (R. Farda)
1300-1400 English from Tinian Sat & Sun
1500-1600 English from Thailand
1600-1700 Uzbek from Lampertheim
1700-1800 Turkmen from Lampertheim
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [and non]. 15615 and // 15660, March 28 at 0505 in Chinese, probably R Free Asia as scheduled via TINIAN, rather than CNR1 jamming which surely accompanies them.

11805, March 28 at 1357, English talk mixing with Chinese, but gone at 1358. VOA Chinese is scheduled 13-15, switching from SAIPAN to Tajikistan site at 14, always with CNR1 jamming, either one of which could have included bits of English (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [and non]. PBS NewsHour reports on China's new CCTV America: "IS IT NEWS OR PROPAGANDA?" Posted: 28 Mar 2012
<http://kimelli.nfshost.com/index.php?id=13020>

PBS NewsHour, 23 Mar 2012: "RAY SUAREZ: Chinese government-owned and -operated, CCTV America rolled out last month, unveiling three new programs in English for American viewers. Americans can watch CCTV on cable and satellite systems across the country. ... PHILIP CUNNINGHAM [Cornell University]: Somebody who was interviewed by [CCTV America] wrote to me and told me what he talked about and went through everything that they covered. And he said, 'I bet this won't make it

on the air.' RAY SUAREZ: Cunningham discussed the incident on condition that the CCTV guest not be named. But the NewsHour confirmed that the interview which appeared on 'Biz Asia America' and on 'The Heat' was heavily edited. PHILIP CUNNINGHAM: And it was just cut to pieces. And I know for a fact that there was discussion of Tibet. There was discussion of Xinjiang. There was discussion of having whistleblower, of having the Chinese media become more free, of having elections. And all five of those things were cut. ...RAY SUAREZ: But CCTV officials say they edit their stories the same way other news organizations do. MA JING: We uphold the traditional journalistic values. We consider accuracy, objectivity, truthfulness, and public accountability very important, more important than anything else." With video. (kimandrewelliott.com via DXLD)

** COLOMBIA. 6010.16, LV de tu Conciencia, 1030-1050, English religious talk with Spanish translations. Lite music. Not usually this far off frequency. Usually closer to 6010.06. Poor to fair. March 23 (Brian Alexander, PA, DX Listening Digest)

** CONGO. 6115, R Congo, Brazzaville, 1801, March 26, French ID, into news opening with "les titres, tout d'abord". Noted to 1812 when cut off in mid-sentence. Frequency is clear, quite a decent signal (Martien Groot, Schoorl, Netherlands (TenTec RX-340, 25m. longwire) WORLD OF RADIO 1610,

** COSTA RICA. 5954+, UT Sunday March 25 at 0126, Spanish here presumably R. Rep'blica on its characteristic ex-TIQ off-frequency, weekend schedule only? Also on 9490 via RMI via Sackville, where only jamming audible. After 0200, 5954 still detectable as an asymmetric het between much stronger 5950 WYFR and 5960 Sackville (Glenn Hauser, OK, DX LISTENING DIGEST)

** COSTA RICA [and non]. 9630, March 26 at 0516, REE relay is now here for A-12, // 5965, ex-9675 in B-11 which is now free for Brasil. Really in Castilian at this time. Just in case, REE keeps registering both 9630 and 9675 at 02-06 on 340 degree beam.

11815.5 approx., March 26 at 1421, REE relay is off-frequency again today, causing het underneath NHK Japanese direct, which chex as 11815.0 by 5-kHz DX-398 stepping to several other 25m channels with BFO. On my keyboard, pitch of the het = B below hi C, or 494 Hz but on the YB-400 stepping 1 kHz between 11815 and 11816, it's a shade closer to 11816.

11815.0, March 28 at 1356, NHK J-pop with no het from REE relay; by 1436 I am hearing only Spanish, no NHK, no het, so not off-frequency today (Glenn Hauser, OK, DX LISTENING DIGEST) See also SPAIN [and non]

** CROATIA [non]. 7375, March 25 at 0243, Voz de Croacia is finalizing 'Croacia Hoy', by announcer with a menacing tone, Mario [Slavic surname]; other announcer says Spanish is ``L-V a las 14; y diario a las 0330 y 0430, hora local``, which is now UT +2 = 1200; 0130 and 0230 UT, both, really? Moved a UT hour earlier for A-season, and also confirmed off the air by 0500 rather than 0600; via GERMANY (Glenn Hauser, OK, DX LISTENING DIGEST)

** CROATIA [non non]. Tentative A-12 schedule of Croatian Radio HS-1: 0459-1658 on 7410 DEA 100 kW / 320 deg to WeEu/NoAf
1659-0458 on 3985 DEA 010 kW / 000 deg to WeEu
(DX Re Mix News 23 March via DXLD)

7410, March 26 at 0523, sure sound like a couple of commercials, aside Cuban pulse jamming on 7405 against nothing. This is now Hrvatski Radio's own 100 kW from Deanovec, not the German relay, scheduled at 05-18, 320 degrees not for us but really USward too; ex-7370. There should now be token 3 minutes of English news at 0600 and 1000 M-F, one hour earlier than before (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 790 | R. Reloj, Pinar del Río & Holguín, FEB 1 2330 - two Reloj stations with 1 to 2 seconds delay between them; over 2 US sports stations and unID Spanish.vocal [Connelly*Y-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** CUBA. 1180, March 22 at 2353, Cuban-accented talk, with slight reverb, // 5025 R. Rebelde which has multiple transmitters on 1180 to block R. Martí, not at all audible here (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. Ciao, dal materiale registrato il 15 marzo ancora una novità: 1620, 15/03/2012 0500- R Bayamo, Inno nazionale, ID "Esta es CMKX Radio Bayamo, Cadena provincial de Granma transmitiendo desde la cúa de la nacionalidad cubana", 23322 (Saverio di Cian, Italy, March 21 via Dario Monferini, March 22, playdx yg via DXLD)

** CUBA. 5360v, March 28 at 0522, the stray and wandering DentroCuban pulse jammer soon varies to 5363 or so as I compare it to 7365 which is pulsing at the same rate but not exactly synchronized, likewise on 5745 and 5980, none of which need R. Martí jamming at this hour.

RHC anomaly: March 23 at 0504, English is still on 6000, with weak Spanish on 6010 from HJDH if not XEOI; RHC suddenly pops over to 6010 at *0505 with stronger signal amid English talk. Could still hear het from perpetually off-frequency Colombian under.

[and non]. 9885, March 25 at 1240, wall-of-noise jamming against VOA Spanish, which on Sundays is just innocuous American m'sica country in

English! Which I had heard earlier in the clear on // 13750 and 15590, all Greenville, which BTW still wants reports direct for QSLing and will clear the backlog once a new supply of QSLs arrive from the printer.

6030, March 25 at 1250, R. Marti free of jamming, as schedule has been extended from 1200* to 1300*; how does it make sense to run 6 MHz an hour longer into the summer sun than winter?? In effect a few more hours of daylight D-layer-absorbed path due to much earlier sunrises. Anyhow, took the DentreCuban Jamming Command by surprise.

11845, March 25 at 1354, R. Marti has also resumed this A-season only channel, again surprising the Cubans who never seem to catch on for a while, not jammed during Cuban piano music (Lecuona?), // 13820, while 15330 was being jammed against nothing, and 11930 jammed against open carrier prior to *1400. 11845 also abuts RHC on 11840, which it only started using last season. Look for Arnie to figure out in the next 8 days where to move RHC. HFCC A-12 shows times for these RMs:

11845, 13-17

11930, 14-24

13820, 13-20 (plus via Sackville 20-22)

15330, never; how does it make sense to use no band higher than 13 MHz in the summer?

9490, March 26 at 0513, two or three pulse jammers still running, long after R. Rep'blica via RMI via Canada is finished at 0200 (UT Sun & Mon only, from 23 Sat & Sun). And residual jamming on 9490 still audible around 1300.

Also this UT Monday, when everyone knows R. Marti is off for weekly silent period, DentreCuban jamming is still running on 7405, and at least two pulse jammers on 6030 at 0528, blocking any possibility of hearing Calgary or Central African Republic.

Arnie's refusal to participate in HFCC leads to more collisions as each new season starts, since participants ignore where RHC is really operating! Then maybe he'll fix it 8 days later with RHC's own seasonal shifts April 2 (almost coinciding with Cuba's expected start of DST UT-4 on April 1). Spanish span will probably shift an hour earlier to 11-05 UT, but most other languages stay at same UT, with exception of English at 20 and 00 which shifted an hour earlier last A-season.

9810 has been in use by RHC since last November, but March 26 at 0518 a collision between Spanish and unID language; Spanish is // 6120 RHC; makes a slow SAH of about 144/minute = 2.4 Hz, as I just barely had time to count 36 fades in 15 seconds, before the other station cut off at 0519*. HFCC shows it's VATICAN, Scandinavian service in

Finnish/Norwegian/Swedish from 0500 to 0520; also on 11740, unchecked.

9955, UT Monday March 26 at 0521, wall-of-noise jamming when WORLD OF RADIO is allegedly running on WRMI. It isn't always so bad other nights of the week at this hour. What evil power Arnie has, to jam anyone who criticizes him. Oui, mes amis, you heard that right. Don't you believe his on-air persona as a friend of DXers and SWLs. Just another small reason why The Revolution must be overturned, sooner rather than later.

15380, March 26 at 1410, PBXVI speaking from Mexico as he is moving on to visit Cuba now, not your everyday speaker on RHC, but only a brief clip, and this is not Voces de la Revoluci n. Before 1400, 15380 is now colliding with Saudi Arabia, another one Arnie needs to move away.

Reactivated 11845 from R. Mart  is now jammed on its second day, March 26 at 1420 but RM is atop the jamming, unlike // 11930 which is under the jamming; why the difference? Heavier jamming on 11930? Both are supposedly 250 kW from Greenville, and only one degree apart, 184 and 183. Could be 11930 is running much less than rated power, and/or on antenna with less favorable side lobe this way.

The papal visit to Cuba led to some very strange bedfellows on the airwaves, which probably nothing else could have accomplished.

First noticed something extraordinary March 26 at 1925 UT when I found RHC had turned its morning frequencies back on, for lack of anything better, i.e. 13670 and 13780 with live coverage of the pope's arrival in Santiago de Cuba, at the Antonio Maceo International Airport (remember him? The exiles also honored Maceo by naming one of their several Voz del CID transmitters after him; was he a turncoat??). Quickly found other RHC morning ones also back on: 11760, weaker 9850 and weaker still 11690, 11750 and 9540.

13640 also in OC prior to opening European service in French at 1930, but other language services were unphased by the live event. Under 13640 at 1928 was something else, presumably still colliding with India, Arabic at 300 degrees from 500 kW Bengaluru.

The anchors kept repeating the same Commie babble, unable to break away from it even for such a momentous event. By 1934 pope was ready to ``pisar`` on the soil of Jos  Mart  where he would be welcomed by ``General del Ej rcito`` Ra l Castro Ruz. Seems that is his #1 title, with ``Presidente del Consejo de Ministros`` #2 mentioned less often.

The whole ceremony was extremely militaristic. Once Ben was on terra firma, at 1936 the Cuban NA played, as gun salutes roared off, segu  unfamiliar anthem of the State of Vatican City as the guns kept

firing. I lost count, but anchor said ``21 salvas de artillería`` as befits a head of ``state``. I hope they missed all circumhumans!

At 1940 and several later times, announced that this was a joint broadcast by R. Rebelde, RHC, CMKC Radio Revolución and Radio Martí, the latter ones being provincial or local outlets. Raúl spoke from 1941 to 1952, then PBXVI from 1952 to 2002, in his strangely-accented Spanish which sounds like he learned it from English rather than German. He got a few vowels wrong, typos in his text? Nothing very revolutionary, just calling for ``hombres rectos`` to lead Cuba into the future. Then back to anchor commentary, in preparation for the 7-km Popemobile ride from the airport to the city.

Then at 2008 I found that R. Católica Mundial, WEWN was also covering this in Spanish on 12050 and very weak 13830. The also-weak English frequency, 15610, was not covering it, but more important ``pro-life`` stuff and `Open Line` program. I then tried EWTN TV via cable, and they were live from Cuba with English coverage, but only until 2015 when back to a Lenten filler, `Rome's Hidden Churches`; EWTN probably to resume after the lull. No live popestuff on Telemundo or Univisión.

By 2051 next check, RHC was gone from 13670 and 13780, but now 13830 WEWN had built up to good level, finally a bit of HF sporadic E to assist these otherwise too-close overskipping transmitters.

During a 2-hour 22-24 UT power outage due to arcing on a nearby pole, which had the lights, computers and everything flashing on and off till we rushed to the major breaker, I resume monitoring on battery power. Unfortunately the outage does not go far enough to get rid of all the line noise, but it is somewhat reduced.

At 2228, RHC live coverage in Spanish has resumed on 9660 [normally separate Mesa Redonda channel] // 9710, 9810, 13640, 13690.

At 2312, I find a new frequency, 15470, but this one has voice-over translation of the papal festivities into Portuguese! VG with some flutter. At first I thought it was Benedict underspeaking, but really a Cuban religionist with a similar but stronger voice.

At 2322, WEWN Spanish on 13830 is // RHC but about 6 seconds behind it as the Cuban Catholic official is speaking, and then with PBXVI himself prompting rote responses from the crowd.

15470 is also // about 1 second ahead of WEWN 13830. There we have three different SW stations covering this; are there more? I boldly try R. Martí, and by golly, it is too, on still heavily jammed 6030 and well atop jamming on 11930, about 12 seconds behind RHC 13690! Must have got to Miami via a circuitous routing.

At 2331, WEWN English 15610 has decided to join in during the pope's mass, with a good deal of music. This frequency as usual is distorted and accompanied by squishy spurs.

How about VOA which is starting its usual Spanish broadcast at 2330? No, VOA news about the visit but not // coverage, on heavily jammed 12000 and stronger vs jamming 9885, with 5890 not checked.

Before 00 UT, 11840 has CRI English via Sackville, Chinese lesson, but at 0001, RHC has come on for another one with live coverage.

At 0002, I find WEWN English now on 11520 with English translation of the Spanish festivities.

Before 0000 UT there is a suspicious strong open carrier on 11945, and after 0000 UT March 27, it too adds papal visit coverage during the mass, and 15470 is also still on with Portuguese translation and no ID at hourtop.

A few days ago I checked Vatican Radio's ``special broadcast`` page and found nothing about any shortwave coverage. But I suspect 15470 and 11945 are VR, so check again. The disorganized Vatican Radio has more than one webpage about Special Broadcasts, and you may get the wrong one first by searching. I kept looking until I found this:
http://www.radiovaticana.org/en1/trasm_spec.asp

``Special Broadcasts Tuesday 27 March 2012 [times Roman = UT +2!]
Apostolic Journey of Pope Benedict XVI to Mexico and to the Republic of Cuba: Santiago de Cuba, Holy Mass at 00.30 am [2230 UT 26 March]

From Plaza Antonio Maceo in Santiago [sic] de Cuba, Holy Mass presided over by Pope Benedict XVI on the occasion of the 400th anniversary of the discovery of the image of the "Virgen de la Caridad del Cobre"

Live Broadcast from 00.20 a.m. [2220 UT 26 March]

- in German via Internet on Channel 3
- in Portuguese for Brazil on kHz 15470 SW and via Internet Channel 4
- in Italian for the Rome area on kHz 585 MW, MHz 105,0 FM and via Internet on Channel 5
- in Spanish for Latin America on kHz 11945 SW and via Internet on Channel 6``

So that clinches that, except VR never tells us what the transmitter sites are, but with this strong reception I strongly doubt direct from SMG. Maybe Sackville? Bonaire?

Summing up: RHC, R. Marti, WEWN and Vatican Radio were all covering

the same event on SW, altho not all with the same commentary. The Cuban Commies are eager to cloak themselves in the respectability(?) of Catholicism, not Atheism.

The Tuesday special page link to another one for Wednesday
http://www.radiovaticana.org/en1/trasm_spec.asp?cod=txs_2012_03_28_ing.asp
showing events Tuesday evening here by when he will be in La Habana, and his departure Wednesday morning, but when I check it there is nothing listed on SW; maybe there will be last-minute changes.

Morning of March 28, RHC has pre-empted all its wake-up programming for live coverage of Pope Benedict XVI's big mass in the Plaza de la Revoluci n, as RHC turns into a religious broadcaster! Found at 1337 on 13780 and all the other frequencies.

Then also heard different coverage of same ceremony on WEWN Spanish, 12050 and 11550. Here the anchor was more excited. WEWN English on 9390 plus spurs at 1350 was not covering the ceremony directly, but discussing Ratzinger's wardrobe.

Radio Mart  joined in too, March 28 at 1341 on 11845 which was *not* jammed, but 11930 with heavy jamming, and 13830 with RM audible equal to the jamming level. Of course, 11845 is right next to 11840 RHC for at least a few more days, possibly discouraging them from jamming 11845, but as time goes on, 11840 overcomes 11845 anyway here.

Thence I started watching it on cable TV too, this time covered by both Telemundo and Univisi n as well as with English commentary, EWTN. At 1417, in prolog to the pope, a Cuban papist quoted from Daniel 3, a grisly story about a ``white-hot furnace``, like the Plaza, I suppose, judging from all the oversized parasoles.

At 1439 I compared the delays on the different stations:
Radio Mart , 29 seconds behind RHC
WEWN, 6 seconds behind RHC

What about America's other 'Catholic' SW station, KJES? No surprise that this offshoot yahweh cult is ignoring the Pope as usual, instead usual stuff barely modulated with hum on 11715v at 1435.

I searched the 9 thru 17 MHz bands for any special Vatican Radio frequencies, but none found, in keeping with none yet added to
http://www.radiovaticana.org/en1/trasm_spec.asp?cod=txs_2012_03_28_ing.asp

Why not for this major event?? However, I got a reply from Vatican Radio frequency management that 15470 in use late UT March 26 was via BONAIRE and 11945 from 0000 March 27 was direct from SMG:

``The 15470 kHz was broadcast from Bonaire beaming Brazil, the 11945 kHz was broadcast from Santa Maria di Galeria beaming to Mexico, 250 kW HER 4/4/.5 293 . Best regards. Sergio Salvatori, Vatican Radio Frequency Management``

However2, per

http://www.radiovaticana.org/en1/trasm_spec.asp?cod=txs_2012_04_01_ing.asp
VR now has a special broadcast planned for Palm Sunday April 1 from 0725 UT:

``From St. Peter's Square, Benediction of Palm and Olive branches, procession and Holy Mass presided over by Pope Benedict XVI followed by the recitation of the Angelus. Live Broadcast from 09.25 a.m.
- in English for Asia on kHz 17590 SW, for the Rome area on MHz 93,3 FM and via Internet on Channel 1
-in French for Africa on kHz 15550 SW, for the Rome area on MHz 103,8 FM and via Internet on Channel 2
-in German for Europe on kHz 9645 SW, for the Rome area on kHz 1.611 MW and via Internet on Channel 3
-in Portuguese for Africa on kHz 21675 SW and via Internet on Channel 4
-in Italian for Italy on kHz 6075 SW, for the Rome area on kHz 585 MW, MHz 105,0 FM and via Internet on Channel 5
-in Spanish for Europe on kHz 13620 SW and via Internet on Channel 6``
(Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** CYPRUS [and non]. 9369-9396, March 26 at 2349, OTH radar pulses presumed from here, bothering WTJC 9370v, but WWRB 9385 is already off
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CZECHIA. Re 12-12. 639 kHz audio processing

``639 kHz Liblice/CZE changes --- CZECH REPUBLIC, Since March 1 Czech Radio (Cesky Rozhlas) is testing from Liblice 639 kHz with a reduced power of 750 kW (nominal 1500 kW) and a new modulation processor set to a bigger compression of audio. It cuts frequencies below 120 Hz and considerably enhances frequencies above 3000 Hz (Karel Honzik, CZECHIA, March 19, MWCircle yg via DXLD)``

That new audio processing used by the Liblice 639 kHz transmitter is just the same one than introduced before on the 954 kHz outlets, at least Dobrochov (Brno) which presumably dominates right now here, with 954 sounding exactly like 639. I noted this shrill, to me quite unpleasant processing already some time ago via groundwave on the Stara Role (Karlovy Vary) transmitter. I understand that it came to this outlet when the tube transmitter had been replaced by a new Transradio TRAM rig.

Now the same on 639, which was the last refuge of the classic Czechoslovak AM sound, produced by a limiter/compressor called LK-12, once made by Tesla as accessory to their AM transmitters and used with the Soviet shortwave transmitters at Rimavska Sobota as well. This pleasant, warm sound was widely recognized, time and again it made me step by 639 during daytime when Praha, the second CRO program, is carried here. Another piece of the good old days is gone.

Last refuge because a new set-up with multiband compression is in use at Topolna (LW 270) already for some time, and for the Litomysl shortwave transmitters this was the case already since the mid-nineties, for whatever reason with the exception of the Radioropa relay on 5980/5975 which kept the LK-12 until Radioropa quit in 1996 (Kai Ludwig, Germany, March 24, dxldyg via DX LISTENING DIGEST)

** DIEGO GARCIA. 4319-USB, AFN, 1316-1337, March 27. The usual strong QRM from the NATO STANAG signal (per Al Muick) was absent today (rare!); mostly pop songs; continues to not broadcast the usual AFN news/talk shows or the AFN-Guam TV audio feed; poor.

Hi Glenn, For the second day in a row no QRM blocking them :) (Ron Howard, San Francisco at Ocean Beach, CA, EtÚn E1, 1605 UT March 28, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

** DOMINICAN REPUBLIC. 1060 | (tentative) | HIRV, R. Amanecer, San Pedro de Macoris, FEB 1 2337 - Spanish preaching; over unID tropical music and weak background WQOM/KYW. [Connelly*Y-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** DOMINICAN REPUBLIC. Re: ``6025, R Amanecer Int., S. Domingo (presumed), 0303-0305 Feb 20 S talk, 23433 (Anker Petersen on a Sangean 909 with 5 metres longwire from Hotel Country Inn, Panam· City, Panam·, Feb 19- 20, DSWCI DX Window March 15 via DXLD) Not reported in a long time elsewhere; how is it in Florida? (gh, DXLD)``

I am fairly confident this one remains inactive; I haven't heard it for a year, maybe more. When active, it would usually be audible local daytime, noise floor permitting (Terry Krueger, Clearwater FL, March 26, DX LISTENING DIGEST)

** EAST TURKISTAN. 15110, 25/Mar 1140, TKS, RCI em esperanto (listado). OM e YL conversam e ocasional m'sica pop. As 1156 ID. 25432 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, Escutas (listening, my blog): <http://www.ipernity.com/doc/75006> dxldyg via DX LISTENING DIGEST)

** ECUADOR. 4781.5, RADIO ORIENTAL. Napo, 25 Marzo *2340-0020*. M'sica

romantica. Anuncio de Motel Saltamontes, Comercial El Ferretero. Pgm: Voces inolvidables. iO Oriental le acompa a con los grandes  xitos de la m sica, voces inolvidables i Menciona AM 1100 y 89.7 FM. Notada tambi n con emisi n en la ma ana de *1110 a 1150* (Rafael Rodr guez R., Escuchas realizadas en el municipio de Fomeque, Colombia, Equipo Sony CF 2010 y Dipolo de 8 metros, Pueden leerlas tambien a traves de <http://dxdesdecolombia.blogspot.com/> via DXLD)

** EGYPT. Re 12-12: ``6270, March 18 at 0119, R. Cairo the worst I have ever heard them, and that's saying something: overmodulated and extremely distorted, with buzz and awful whine expanding down to 6240, presumably in Arabic talk, and music. Totally unreadable monstrosity. Same thruout presumed English broadcast after 0200, at 0210 and later chex; still on at 0334 when back into Arabic? Off before 0430 (Glenn Hauser, OK, DXLD 12-12 via WORLD OF RADIO 1610, DXLD 12-13)

Dear Glenn, Just a couple items, Radio Cairo. I concur that this is the worst state I have heard Radio Cairo's transmission on 6270. It's got a wide sweep of interference at least 10-15 kHz either way of 6270. Got gradually worse over past few days, now totally unreadable. Have not checked the North American transmission at 2300 UTC, but presume it would be the same if using the same transmitter but different beam. Cheers (Chris Lewis, England, March 24, WORLD OF RADIO 1610, DX LISTENING DIGEST)

6265-6300, March 25 at 0221, terrible R. Cairo English blob is covering at least this range, and is centered closer to 6280 than 6270, totally incomprehensible noise blast with multiple whines. (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

01. colegas, Todos os dias ou o a R dio Cairo em 6270 kHz sempre  s 2200/0000 (UT), sinal 22222. Nos finais de semana o sinal melhora bem, 44444 (C ssio Santos - Goi nia-Goi s, March 27, radioescutas yg via DXLD)

And it was clear?? Or have you really monitored it lately? (gh)

Durval, grato pelo reporte da R Cairo, hoje sintonizei no radio do carro, quando voltei do servi o. Sinal muito bom, apesar da modula  o um pouco grave, mas um pouco melhor que as l nd rias transmiss es em 31 metros. Eu gravei no celular alguns trechos e com calma vou postar no youtube (Sarmiento Campos, ibid.)

6270, R Cairo, French, with song and constant hum. Low modulation level, 55443. 27 Mar 12, 2026 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

9305, March 26 at 0512, open carrier with fair signal, no doubt R.

Cairo now scheduled in Arabic from 19 to 07, 315 degrees from Abis to W Europe and E North America. Often has modulation problems, but not as bad as 6270. Egypt used to go on and off DST at odd dates, which would affect timing of this transmission, but timeanddate.com says none this year (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Cairo 9855 kHz at 2115 with English program, announcing only 6270 kHz (which is indeed in parallel). Modulation is better on 9855 kHz. Peaking up to 0=4. 73, (Günter Lorenz, D-85354 Freising, Germany, RX: Perseus ANT: ALA1530+SSB, March 26, dxldyg via DX LISTENING DIGEST)

9855 is registered as Arabic at 20-22 only; misconnexion? Will it go off at 2200? HFCC: ``9855 2000 2200 55,59 ABZ 250 110 20 800 1234567 250312 281012 D Ara EGY ERU ERU 1481`` (Glenn Hauser, 2121 UT, ibid.)

Re-checking at 2158 UT, there is only a carrier, which is indeed switched off at 2200. Now there is Radio Australia in English via Al-Dhabbaya. 73, (Günter Lorenz, ibid.)

Today 28.03., 9855 has Arabic program as scheduled, very low modulation level, at 2105 UT. French is on 6270 kHz, with low modulation and 300/600/900ff Hz subcarriers. It is really a shame. Radio Cairo would have sufficient signal strength (and interesting programs) for armchair listening, but with this level of modulation, it is just uselessly heating the ionosphere. 73 (Günter Lorenz, ibid.)

15610, March 25 at 0357 very poor signal with continuous tone. Not pursued, but typical behaviour of R. Cairo as now scheduled for Swahili at 04-06, 250 kW, 170 degrees from Abu Zabaal. If they can manage a clear tone, maybe they can also modulate programming with something approaching normalcy? (Glenn Hauser, OK, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. 5005, Radio Nacional - Bata, *0537-0605, late sign on with local African pop music. African hi-life music. Spanish announcements. Poor. Weak in noisy conditions. Nothing heard on 6250. March 23 (Brian Alexander, PA, DX Listening Digest)

5005, Radio Nacional, Bata, 1934-1950, 24-03, African songs, female, vernacular, comments. 13431 (Manuel Méndez, Lugo, Spain, Logs in Friol, Sony ICF SW 7600 G, Cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

5005, No sign of Radio Nacional tonight between 0445-0615. March 25 (Brian Alexander, PA, DX Listening Digest)

Sun 25 March, 5005, Bata is back? 2002 with a pop song S7 34322,

sudden s/off 2007 (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

5005, Radio Nacional - Bata, *0522-0545, sign on with Spanish talk. Afro-pop music. Transmitter carrier came on at 0505, but no programming until 0522. Poor. Weak. Irregular. March 27 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

5005, R. Bata seems quite consistent now here recorded at 1930 UT 28/3 with a nice bit of highlife music thrown in:
<http://www.box.com/s/38ed17fd97aab8519f9a>
(Mark Davies, Anglesey, Wales, ibid.)

** EQUATORIAL GUINEA. Re 12-12: ``15190 Bata ?? Mar 18, 2012, Sunday. 1655-1730. English-speaking OM preacher ranting, no ID heard. Very distorted audio and keeps cutting out. Disrupted by another carrier from 1725, then 1 kHz sine wave at 1727`` (Bill Bingham, RSA, ibid.)

What do you mean by ``1 kHz sine wave``? Pilipinas a full kHz off frequency, or modulating a 1000 Hz tone? Certainly would not be SAH (gh)``

1 kHz sine wave was definitely modulated carrier, not a het. Same as usually heard on the ZNBC's just before fish eagles and sign on.
Regards, (Bill Bingham, RSA, DX LISTENING DIGEST)

15190, March 21 at 1857, YL preaching in English, almost readable at peaks between deep fades, presumed still R. Africa (Glenn Hauser, OK, DX LISTENING DIGEST)

Recently reactivated Radio Africa, Equatorial Guinea on 15190 kHz heard this morning from 0620 UT tune-in on just my bedside Sony 7600GR with its telescopic aerial. Programme (in English) seemed to be about legal case concerning Alamo church with lady quoting text alternating with (presumably) Pastor Tony Alamo putting his side of the case. Mentions of Los Angeles attorney Reiner etc. This continued until 0654 when following a song there was two minutes dead air. A new programme with a male US preacher but distorted audio so difficult to copy started at 0658. No station IDs heard though.

(Later) US preacher still audible on 15190 around 0845 though weaker, even though now listening on my AOR 7030plus and external longwire, but by 0900 had faded out or gone off air (Alan Pennington, Caversham, UK, March 22, BDXC-UK yg via DXLD)

Alamo has been in prison a few years now; we covered a lot about his case at the time, and his continuing to be broadcast by certain

stations despite. IIRC, he was still on R. Africa when it disappeared, so why not again? The aftermath of this, and he still has followers, continues to be covered at <http://www.tonyalamonews.com/> (gh, DXLD)

15190, March 22 at 1853, R. Africa check: presumed, weak talk, 1859 seems a break in modulation, 1901 resuming. R. Pilipinas is also on 15190 until 1930 but rarely audible here unlike further east, west, and south (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 15190 with a religious battle royal with R. Africa vs IRRS on March 23 from 1451 to 1510.

R. Africa (presumed) underneath IRRS; heard Tony Alamo commenting, after a woman would read out a Bible verse; Tony's audio garbled, but woman had much clearer audio; this is there normal format and this was in fact his time slot when I last heard him in 2011; his program ended about 1504; hymn and into another religious show.

IRRS via Tiganesti with preacher in English mixing with R. Africa till 1458*, but *1459 back with IRRS "relay service" sign off announcement with address (Italy) and request for reception reports; into non-stop EZL music.

MP3 audio <http://www.box.com/s/dd741de98f22ba4a42c8>
(Ron Howard, San Francisco at Ocean Beach, CA,
EtÛn E1, dxldyg via DX LISTENING DIGEST)

So what has become of 'Arab Women Today' which had been at 1500-1515 Fridays only via IRRS via 15190? (gh, DXLD)

15190, March 23 at 1858, R. Africa audible with OM gospel huxter vs horrible splatter from overmodulated SPAIN [q.v.] on 15110. Yet 15190 signal is better than usual, g.h. partly readable at 1908, with musical background. At the moment 15190 is about the upper limit of the Spain-splatter. He closes at 1911, ``until next week``, and then only a semiminute of dead air!!

Is there any ID? Of course not! By 1911:30 or so, the next show starts, something ``of Truth, broadcast from the US``, greeting listeners in several countries, and referencing I Timothy 5:24, which says in my handy pocket cowboy Bible NIV translation: ``The sins of some men are obvious, reaching the place of judgment ahead of them; the sins of others trail behind them``. How profound; this assumes one accepts the very concept of ``sin``.

At 2019, 15190 is still on and still splattered by Spain, and now YFR Ascension is also on 15195, but today R. Africa is at least as strong and gaining. 2045, 15190 still on with YL g.h. rather distorted and

still splattered as I quit for now.

Earlier March 23 past 1500, Ron Howard was getting R. Africa colliding with IRRS/Romania on 15190, fill music instead of Arabic women show, but March 24 until 1507, I am only hearing Brother Scare and psychopants on his extended Sabbath service. At 1640 recheck still revival music from Walterboro, Romania // but not synch with 9385, 9980. Possibly a second carrier underneath but can't be sure. Will be uncovered at 1700: at 1702, a very weak carrier on 15190.0, I suppose R. Africa.

15190, March 24 at 1853 a weak signal here, presumably R. Africa still active (Glenn Hauser, OK, DX LISTENING DIGEST)

15190, Radio Africa, 2000-2008*, English religious talk. Abruptly pulled plug at 2008. Strong. Somewhat distorted audio, but readable. March 24 (Brian Alexander, PA, DX Listening Digest)

15190, Radio Africa (presumed), 0620-0635, 26-03, male and female, English, religious comments. Sunday 25th no signal at the same time. 34433 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Sony ICF SW 7600 G, Cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

15190, March 26 at 1902, R. Africa is weak, compared to RCI Arabic on 15180, see CANADA, but by 1930, 15190 has built up to readable level if I cared to, but distracted by special coverage of pope visit to Cuba, q.v. (Glenn Hauser, OK, DX LISTENING DIGEST)

15190, Radio Africa (list log); 1712-1728+, 28-Mar; English shouting preacher; right into new English religious program at 1726:49. SI0=2+52. Only uncopiable weak voice here at 1508; probably them that came on at 0604 earlier under Inconfidència (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

QSL recibida --- 15190 kHz, Radio Africa, info@panambc.com QSL Card + material ilustrativo emisora, 10 dias (HECTOR GOYENA, CIUDAD AUTONOMA BS AS, Argentina, March 28, condiglist yg via DXLD)

** EQUATORIAL GUINEA [non]. 6250, March 25 at 0511, Spanish is back at 0500-0527 in A-12, fair readable signal, as BONAIRE relay has resumed like in A-11, NHK Spanish on 6080, leapfrogging over RNW Dutch on 6165, to land another 85 kHz higher on 6250. Usual pattern is for 6165 and consequently 6250 to vanish at 0527, while 6080 continues another two or three minutes.

If anyone ever assumes this is Malabo reactivated without any evidence

during this half-hour only, we shall know they are not paying attention (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)
See also NETHERLANDS [non]

** ERITREA. 7205, Voice of the Broad Masses of Eritrea - program 1, *0256-0310, sign on with IS. Vernacular talk at 0301. Horn of Africa music. Good. March 23

7175, Voice of the Broad Masses of Eritrea - program 2, *0256-0310, sign on with IS. Vernacular talk at 0300. Horn of Africa music. Fair with some HAM QRM. // 7120.02 - very weak modulation. March 23 (Brian Alexander, PA, DX Listening Digest)

** ETHIOPIA. Radio Ethiopia, "Radio Amhara", 6030 Addis-Ababa. March 27, 2012. Tuesday. 1751-1754. Horn of Africa music and song. Poor, talk would be unreadable. Sunset 1612 (Bill Bingham, RSA, DX LISTENING DIGEST)

** ETHIOPIA. 9705, March 25 at 0316, presumed R. Ethiopia, in Amharic or similar, overmodulated and distorted, HOA music bit; also with a fast SAH (Glenn Hauser, OK, DX LISTENING DIGEST)

** EUROPE. Euro-pirate 6305 --- TRX Radio on 6305 with country music. ID. Weak but readable at 2300-2315+. March 23 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires)

PIRATE. 6305, TRX Radio, 2300-2330, country music. ID. Weak but readable. Fair to good on peaks. March 23 (Brian Alexander, PA, DX Listening Digest)

** EUROPE. Laser [Hot Hits] has moved the 24 hour transmitter on 6970 to 6985 kHz to avoid the Israeli Defence Forces Broadcasting Station which has moved back to 6973. The 4015 kHz channel remains the same, evenings and weekends only. This move may be temporary - it depends on how the A12 changes settle down after tomorrow, be assured it will move again if needs be to be heard properly. 73 and enjoy logging the A12 movements (Gary Drew, England, March 24, BDXC-UK yg via DXLD)

** EUROPE. LOG: 6991 kHz LSB "BSR - Baltic Sea Radio" - 2210 UT, 35343 with S-650/sdr on Dipol for 43Mb, QTH: Halle/S. Germany, The distance must be more than 1200 km (dead zone here)
nom: "RR ==> balticseapirate@gmail.com "

There were also announcements in German, and Japanese made ;-)
[http://www.rhci-online.de/6991kHz\(LSB\)_BSR_2012_03_25.aac](http://www.rhci-online.de/6991kHz(LSB)_BSR_2012_03_25.aac)
(Roger, Germany, March 25, dxldyg via DX LISTENING DIGEST)
Which gets a 404 on March 28

** EUROPE. PIRATE. 15099.95, Radio Mustang, 1440-1455, dance music. ID. Poor. Weak. March 25 (Brian Alexander, PA, DX Listening Digest)

** FRANCE. 7205, RFI in French, with ID, Blog, unlisted frequency. 53333 on top of Turkey. 27 Mar 12, 2029 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** GABON. 9580, Africa #1; 2226-2232+, 19-Mar; M in French with commentary & taking calls; occasional low-key Afro bumper; ANU ID at 2231. SIO=543 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

9580, Africa No.1, alive and kicking, French talk about music, 44433. 27 Mar 12, 2144 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** GERMANY. Re 12-12: UNIDENTIFIED. 3995 - Hearing unknown station here 0115-0200+ [UT March 21] with soft rock / pop music. Journey, "Feelings", Monkees Daydream Believer and vocal version of Ode to Joy, among other unknown songs. Only one announcement heard at 0152 but noise level too high to even determine language. Lots of ham QRM, band noise and very low level signal strength make this very difficult to get anything definite. I heard this last week, 15 March, with a slightly better signal and a positive German announcement. Could this be unscheduled program from Kall transmitter? Any ideas for anywhere? (Stephen Wood, Harwich, Massachusetts, Perseus SDR with 25 x 50 N/E terminated Superloop antenna, NASWA yg via WORLD OF RADIO 1610, DXLD)

Yes, it is Radio 700, Kall, now 24 hours as in sked below (Glenn Hauser, WORLD OF RADIO 1610, DX LISTENING DIGEST)

3995, Radio 700, Kall / Germany, with pop music. Solid 55444. No trace of also registered WYFR. 27 Mar 12, 2201 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

A-12 season plan Kall-Krekel. Nachfolgend finden Sie den Programmplan fuer das Sommerhalbjahr 2012 (A12) unserer Kurzwellenfrequenzen. Alle Sendungen koennen Sie auch \\ zur terrestrischen Ausstrahlung ueber unsere Livestreams verfolgen. Sendeleistung: 1 kW.

Alle Zeitangaben in UTC - Weltzeit. (UTC+2hrs CET Mitteleuropaeische Sommerzeit). Ausserplanmaessige Programmeinschuebe oder weitere Aenderungen sind jederzeit moeglich. Stand: 25.03.2012

Kurzwellenfrequenz 3995 kHz. Regelmassig

Montag-Sonntag 0400-0800 UTC: Radio HCJB
Montag-Sonntag 0800-1000 UTC: Radio 700
Montag-Sonntag 1000-1500 UTC: Radio 700
Montag-Sonntag 1500-1900 UTC: Radio HCJB
Montag-Sonntag 1900-0400 UTC: Radio 700 *****
[3995: WORLD OF RADIO 1610]

Kurzwellenfrequenz 5980 kHz. Regelmässig
Montag-Sonntag 0900-1000 UTC: Hamburger Lokalradio

Kurzwellenfrequenz 6005 kHz. Regelmässig
Montag-Sonntag 0600-1700 UTC:
Radio 700 Kurzwelldienst mit "Schlager & Oldies", darin:
Montag-Sonntag 0600-0800 UTC: Radio Belarus, deutsches Programm
Montag-Sonntag 1000-1015 UTC: Missionswerk Freundesdienst
Montag-Samstag 1630-1645 UTC: Missionswerk Freundesdienst

jeder 1. Sonntag im Monat: 0900-1000 UTC: Radio Joystick
jeder 3. Sonntag im Monat: 0800-0900 UTC: EMR
jeder 4. Sonntag im Monat: 0900-1000 UTC: Radio Gloria International

Kurzwellenfrequenz 6085 kHz. Regelmässig
Montag-Sonntag 0600-1100 UT: Pur Radio 1 (Belgien)

(Christian Milling, Vorsitzender Funkhaus Euskirchen e.V.,
Kuchenheimer Strasse 155, 53881 Euskirchen, Germany.
Telefon: +49 (2251) 921300 Telefax: +49 (2251) 921303
Mobil: +49 (171) 5340223 <<http://www.funkhaus-euskirchen.de>>
e-mail <christian.milling@funkhaus-euskirchen.de> March 25, BCDX
March 28 via DXLD)

** GERMANY. Radio Seagull now using 6150
From their Facebook page this morning:

``MORE WAYS TO LISTEN Radio Seagull now on Shortwave as well !!
As from today, Radio Seagull can also be heard on Shortwave on 6150
kHz in the 49 metre band. Broadcasts will be increasing up to 24 hours
a day. The power will be up to 6 KW and the coverage will be from
Spain to Finland with the transmitter based in Germany.``

Noted here from 0745, fair signal spoilt by local noise level.
Station website: <http://radioseagull.com/> (Mike Barraclough, England,
March 25, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

I have tuned remote receivers located in Germany at 0930 and nothing
heard on 6150 (Bob Montgomery, PA, 0945 UT March 25, NASWA yg via
DXLD)

Testing today until around 1300 per Stevie on their Facebook page (Barracrough, 1002 UT, dxldyg via DXLD)

But disappeared suddenly at 1029 (Mauno Ritola, Finland, ibid.)

The frequency of course points at Rohrbach near Ingolstadt, another one of the German low power hobby facilities, earlier talked about as "Radio 6150" and noted testing in January. So here finally a pattern emerges. Seems that the Dutch telcom regulation authority is not as obliging as the German one when it comes to authorizing such transmitters.

What is remarkable: Between 0900 and 1000 two further Dutch enthusiast projects were on air via German transmitters as well, in this case the professional Wertachtal plant; The Iceman (aka. XVRB) on 6045 (chosen for being a former RNW frequency?) and KBC on 6095 (chosen for being the last Junglinster shortwave frequency?), both playing the same kind of "do you remember the good old times" music selection. And then there was also another one, time and again using the Kall-Krekel low power facility... (Kai Ludwig, Germany, 1035 UT, WORLD OF RADIO 1610, ibid.)

** GERMANY. 6140, Radio Gloria International, 0902-0912, 25-03, German, male, comments, identification: "Radio Gloria International". Pop music. 24322. (MÈndez)

9480, Radio Gloria International, 0855-0905, 25-03, pop music, male, German, identification and frequencies. 34433 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Sony ICF SW 7600 G, Cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** GERMANY. 7265, Hamburger Lokal Radio, *0500.0540, 25-03, tuning music, "This is a transmitting station of MV Baltic Radio", identification, German: "Hamburger Lokal Radio", comments in German, music and songs. 23322 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Sony ICF SW 7600 G, Cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST) Special broadcast was publicized last week (gh, DXLD)

7265 Hamburger Lokal Radio; 0503-0522+, 25-Mar; Seemed to come up suddenly about 0503 with 1920s style music. Seems to be mostly music. Mucho ham QRM, so reception very spotty -- can only hear in USB. Had it on LSB at 0500 when KE3X in Washington DC came up calling CQ contest. Sent an e-mail with a pitiful report, but got a response back in 2:16 from Michael Kittner at m.kittner@freenet.de promising a QSL! (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** GERMANY. Berlin-Britz site will be closed --- I've been told that there are now concrete plans to close the Berlin-Britz site. Don't know the intended closure date, if one has already been set at all.

89.6 MHz will, like 94.3 MHz already back in 1996, be moved to the Alexanderplatz site (that's what ordinary people simply know as the TV tower). The filters there allow of running also this outlet through the existing antenna system. No word about the AM transmitters so far, but I assume that they will simply be turned off and that was it then. (Kai Ludwig, Germany, March 26, shortwave[sic]sites yg via DXLD)

** GERMANY [non]. Re 12-12, SWAZILAND: Concerning German on the 60 mB: This was a common situation until the mid-nineties, by way of Radio Moscow and Radio Ukraine International using in the winter seasons at night besides the usual 49 and 41 mB fare also a 60 metres frequency. (Kai Ludwig, Germany, March 24, dxldyg via DX LISTENING DIGEST)

Yes, but those would still have been a rarity to North America (gh)

** GOA. 15210, March 25 at 0358, AIR IS with flutter, 0400 music only. HFCC A-12 shows 0345-0530, Panaji site at 250 kW, 300 degrees, in Persian/Arabic (Glenn Hauser, OK, DX LISTENING DIGEST)

** GREECE [and non]. 15650, March 26 at 1413 has collision between at least two stations, mixing equally Qur'an(?), other music, clips of Pres. Obama, making fast SAH. At 1438 with same SAH still going, one of them is in Greek music, so VOG, and what else?

Incredibly, literally, HFCC A-12 has ERT Avlis registered on 15650, 23 hours a day from 15 to 14 UT! Yet I am hearing it during the one hour it is not. But when are they really using it? Previous cutback to 12 hours a day if still in effect, would mean on the air on any frequency only from 14 to 02 UT?

The other 15650 is IBB in Turkmen via Wertachtal, GERMANY, at 14-17. Aoki clarifies it's RFE/RL, 3 hours straight in Turkmen; and also shows on 15650: ``15650 IRRS Milano (The Overcomer Ministry) 1200-1400 1234567 English 300 67 Tiganesti ROU 02606E 4442N TOM a12`` --- but so far we are still hearing Brother Scare on 15190, also listed by Aoki, and not 15650 (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn: Since the A-12 VOG Schedule is not yet available, I dug up my old A-11 Schedule which has VOG on 15630 from 1100-2250 UT on 15630 and from 2300-0250 UT on 15650; then back at 0300-1000 on 15630 UT. If this holds true for A-12, this sort of knocks a hole in what you were listening to today. Also look at my actual reception report of March 25-26 for 2000-0200 UT of 15630 and 15650. And, VOG still may be working those shortened hours from 0000-0400 and 1600-2400.

Regards, (John Babbis, March 26, DX LISTENING DIGEST)

15630, March 26 at 1854, Greek talk and music, as VOG has obviously switched from 15650 to 15630 sometime since last noted at 1413; but when is it now? No more CCI here (Glenn Hauser, OK, DX LISTENING DIGEST)

Heard Athens today 15-16 UT on 15650! and 9420 kHz. Now at 19 UT on 15630, 9420, and THE ERT-3 program 7450. wolfy df5sx (Wolfgang B,schel, March 27, DX LISTENING DIGEST)

The sched. given on
<http://www.hfcc.org/data/schedbyfmo.php?seas=A12&fmo=ERA>
is useless. For instance, they claim 11 transmitters in use at 00.00, 9 at 04.00 etc. As far as I know they only operate 3 transmitters?? Does anybody have a correct sched? 73, (Erik Koie, Copenhagen, dxldyg via DX LISTENING DIGEST)

V. of Greece hasn't put up an A-12 schedule, John Babbis says they don't reply to E-mail, and their HFCC registrations are a joke, full of wooden entries. So only by monitoring can we figure out what their real schedule is.

15650, March 28 at 1359 I hear their haunting IS, presumed national anthem, and onward with Greek announcements and music past 1500 full ID and theme, all the while with co-channel QRM from another station producing fast SAH, registered as R. Liberty in Turkmen via Wertachtal, Germany at 14-17. Still the same at 1646, and Mauno Ritola heard VOG still on 15650 after 1700, but no 9420, where is it?

Sometime later they switch from 15650 to 15630. By 1913 they are on 15630 instead, sounds like sports coverage, which I have also noticed lately in their evenings (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

I can confirm 15650 kHz on after 1700 RL Turkmen s/off. But I don't hear 9420 kHz today. Is there a transmitter problem or has it moved? It has always been difficult to get email replies from ERA. Is there some dictator boss with internal rule, that forbids email contacts to outside world? (Mauno Ritola, Finland, March 28, DX LISTENING DIGEST)

7450 left 2252 UT
nothing on 7475 kHz
15630 still 22-24 UT
2300-2400 15630/105 OFF7475/285 9420/323
73 wb March 28 observations (Wolfgang B,schel, ibid.)

2252 to 2357 UT only two tx on air: 9420 15630 kHz.

2357 to 0003 UT only 9420 on air.
0003.27 UT, carrier of 7475 kHz on air,
0004.56 UT, audio on air 7475, 9420 kHz.

3rd transmitter STILL missing tonight. Nothing on 9935, 11645, 12105
either 73 wb (B,schel, ibid.)

I used an SDR unit and Perseus remote network rx unit overlapped on my
screen browser, also used VAC cable on two soundcard mixer earphones.
All three Avlis transmitters started around 1400 UT on March 29, all
three S=9+10dB signal level here in Germany:

1st - 1357-1358 UT Greek interval signal on 9935.004 kHz, into
Macedonia program around 1359 UT
2nd - ERT interval signal around 1400 UT on 9420.003 kHz, and latest
15650.015 kHz

3rd - carrier on air around 1359 UT, covered a religious prayer
underneath on approx 15650.0 totally, midst on the station annmt in
Greek started at CRASH character at 1401:07 UT. 73 wolffy (Wolfgang
B,schel, Mar 29, ibid.)

I am beginning to believe that all of the knowledgeable people at VOG
have been terminated, and that the newly-hired amateurs are running
the show! (John Babbis, MD, ibid.)

TECHNICIAN SHORTAGE AT VOICE OF GREECE

Voice of Greece (ERA5), the shortwave service of ERT, faces lack of
qualified technical personnel. According to the Association of
Engineers and Technicians of ERT, the remaining permanent employees at
the Emission Center at Avlida are preparing to retire and the Centre
will be handed over to new technical personnel that will be employed
as contract employees only. "New technicians need at least three years
within the group in order to gain the necessary experience to support
the Emission Center. The same happens with other facilities. With the
new system at ERT of contracting technicians for only one or two
years, the ERT faces the problem of not having enough qualified
personnel to do the necessary work at the ERT broadcasting
facilities," notes the Association of Engineers and Technician of ERT.

Full article in Greek here: <http://www.radiofono.gr/node/3161>
(Christos Rigas, Wood Dale, Illinois, March 29, dxldyg via DX
LISTENING DIGEST)

** GREECE. FROM ERA 5 "THE VOICE OF GREECE" (GOOGLE TRANSLATION FROM
GREEK PUBLIC RELATIONS Press Lounge Thursday, 22/3/2012 PRESS RELEASE

The "VOICE OF GREECE" - SOLIDARITY VOICE
RADIOMARATHON FOR SOCIAL PHARMACY
THE HOLY ARCHIEPISKOPIS ATHENS

The 'Voice of Greece' is solidarity voice and attempts to unite all Greeks Overseas five continents in a common goal.

In collaboration with the Archdiocese of Athens, the "Voice of Greece" organized Monday, April 2, from 09:00 to 22:00 (0600-1900 UT) World RadioMarathon through the frequencies in order to raise money for the creation of two social pharmacy at Constitution and in the St. Panteleimon. The pharmacies will try to meet the needs facing our citizens from weak social groups (unemployed, low, etc.) which are tested by the economic crisis plaguing the country.

The initiative is to create a strong solidarity movement following in the footsteps of the great national benefactors of the country, but all those who contributed materially and morally to make significant initiatives.

On Monday, April 2, all television and radio stations of ERT and private radio stations and channels will connect with the "Voice of Greece". The Archbishop of Athens and All Greece Mr. Jerome will send a message to the Greek Diaspora. During the intervention will be RadioMarathon personalities of the Diaspora, representatives of collective bodies, students studying abroad and philhellenes.

RadioMarathon solidarity will peak at 22:00 (1900 UT), with the Orchestra of Modern Music of ERT, studio C in the Greek Radio under the baton of Maestro Andreas Pilarinos. Participating artists Kalliopi Vetta, Yota Nega, Sunday Spanos, composers John John, Peter Dourdoumpakis, N. Economides and musicians Tasos Zafiriou (bouzouki), Greg Panagiotopoulos (oud), Costas Papageorgiou (guitar), Nick Manikas (percussion) Pallas and Joanna (accordion). The concert, which will be open to the public, will be honored by the presence of the Archbishop of Athens and All Greece Mr. Jerome.

The concert will be presented by journalists the "Voice of Greece", Karagiannis Elena and Natasha Vissarion. It is hardly meant to the Greeks to become one. United the Greeks achieved the greatest excesses.

Today, the most difficult corner of our modern history, we still give koiino struggle to keep upright the homeland, and his fellow man in need. In this race, is the invaluable help of the Diaspora, all those who live away from their homes but did not stop or miss a day. Greeks in every corner of the earth conveying the love of their ancestry from generation to generation, keeping in Greece for decades big in heart

and mind. Together, we can do it!

Tenders are citizens of the National Bank and the following accounts:

For Greece: Account No: 14654403519

For the outside: Account No: IBAN: GR 2101101460000014654403519

Accepted IAA (Social Pharmacy)

The Director of International Radio Broadcasting

(via John Babbis, MD, WORLD OF RADIO 1610, DXLD)

** GRENADA. 540 | GBN Klassic AM, St. George's, MAR 21 2306 - Caribbean-accented man read local obituaries including Mavis Jones, funeral 2 p.m. Thursday the 22nd at the Forbes(?) Seventh Day Adventist Church; fair. [Connelly*0-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** GUAM. 5765-USB, AFN, 1337-1342, March 27. CNN Morning Express with Robin Meade audio feed; strong signal and good reception; well above their normal level due to good propagation (Ron Howard, San Francisco at Ocean Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

** HAITI. 840 | R. 4VEH (4VEF), Cap-Haitien, MAR 8 0000 - electronic keyboard "dashing through the snow" interval music, Haitian French hymn; over WHAS. [Connelly*Y-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** INDIA. Several All India Radio stations heard here in British Columbia late in the afternoon of March 22nd (March 23 UT) about 1 to 1-1/2 hours before my sunset. The signals were arriving from over the North Pole. At these times it would have been around sunrise in India.

4920, A.I.R., Chennai at 0109, seemed to be parallel with 5010, but that stopped as the male announcer was speaking, with music playing in the background. Tamil is listed and presumed language after newscast. (Very poor, Mar 23 HTS)

4950, (KASHMIR), A.I.R., Srinagar, at 0115 noted carrier, 0119 AIR interval signal came on, 0120 chorus singing Vandemataram, national song of India, 0121 woman speaker, too weak to identify language but probably Hindi, 0121:30 traditional instrumental music until almost 0125. Thanks to Partha Sarathi Goswami for information on national song and language. (Poor, Mar 23 HTS)

5010, A.I.R., Thiruvananthapuram at 0103, language was not Hindi, probably Malayalam according to Victor Goonetilleke. Sounded like news, male host, several speakers, some on telephone line. (Poor, Mar 23 HTS) (Harold Sellers, Vernon, British Columbia. Listening lakeside from my car with the Eton E and Sony AN-1 active whip antenna, dxldyg

via DX LISTENING DIGEST)

CHINA/INDIA, 15120, bad clash on co-channel AIR Hindi from Bangalore at 0315-0415 UT and hit heavily and covered here in Europe by CRI Beijing when tune in at 0320 to 0340 UT March 25 (Wolfgang B, schel, wwdxc BC-DX TopNews March 25 via DXLD)

** INDIA. AIR latest news: AIR External service via Bengaluru, 500 kW, Latest changes already in effect:

15120 (replaced 15075) at following timings

0215-0300 Kannada. West Asia

0315-0415 Hindi. E. Africa, Mauritius

0415-0430 Gujarati. E. Africa, Mauritius

0430-0530 Hindi. E. Africa, Mauritius

1615-1730 Hindi. E. Africa, Mauritius

(Jose Jacob, India, March 23, DX LISTENING DIGEST)

** INDIA. Re AIR registered A-12 season.

7295 0415 1115 41NE AIZ 10 36 RSW - AIZ

7255 1300 1545 40E ALG 250 282 Dar/Pus/En

7410 1600 1730 39,40 ALG 250 282 Hindi

9470 0115 0530 41S ALG 250 188 FM Gold

9470 0915 1230 41S ALG 250 188 FM Gold

9470 1305 0040 41S ALG 250 188 Nat.Chan.

9565 0115 0200 42S,43SW ALG 250 65 Tibetan

9620 1215 1600 41N ALG 250 245 Sind/Balu.

9620 1600 2030 38E,39,40W ALG 250 282 FreNch

9635 0045 0200 41W ALG 250 312 Sindhi

9810 0115 0230 41N,42S ALG 250 65 Nepali

9910 0200 0345 40E ALG 250 282 Push/Dari

9910 1300 1545 40E ALG 250 282 Dar/Pus/En

9910 2030 2230 55,58-60 ALG 250 132 GOS-V(Eng)

9910 2245 0045 49,50,54 ALG 250 132 Hin/Tamil

9950 2230 0045 43E,44,45 ALG 250 65 GOS-I(Eng)

11735 0200 0345 40E ALG 250 282 Push/Dari

15075 1600 1730 48SW,53W ALG 250 245 Hindi

15075 1730 1945 48SW,53W ALG 250 245 GOS-IV Eng

15155 1730 1945 37,46 ALG 250 282 GOS-IV Eng

15770 0345 0530 38-40 ALG 250 282 Per./Ar.

15770 0830 0945 54 ALG 250 132 Indonesian

15770 1100 1245 49,50,54 ALG 250 132 Tamil/Tel.

17875 0830 0945 54 ALG 250 132 Indonesian

17895 0945 1100 55,58-60 ALG 250 132 GOS-II Eng

6155 0000 0430 41N BGL 500 330 Urdu

7305 2230 0045 49,50,54 BGL 500 90 GOS-I(Eng)

7410	1730	2030	37,46	BGL	500	280	GOS-IV/Fr.
7410	1730	2230	27,28	BGL	500	320	GOIV/H/GOV
9425	0115	0530	41N	BGL	500	18	FM Gold
9425	0915	1145	41N	BGL	500	18	FM Gold
9425	1145	1315	41N	BGL	500	38	ChiNesE
9425	1305	0040	41N	BGL	500	18	Nat.Chan.
9445	1730	1945	37,46	BGL	500	300	GOS-IV Eng
9445	2030	2230	27,28	BGL	500	325	GOS-V(Eng)
9690	1330	1500	49,50,54	BGL	500	108	GOS-III En
9870	0010	0435	41N	BGL	500	35	VBS
9870	0845	1200	41N	BGL	500	35	VBS
9870	1230	1740	41N	BGL	500	35	VBS
11620	1500	1600	48SW,53W	BGL	500	240	Gujarati
11620	1600	1715	19,29	BGL	500	335	Russian
11620	2030	2230	55,58-60	BGL	500	120	GOS-V(Eng)
11620	2230	0045	43E,44,45	BGL	500	60	GOS-I(Eng)
11670	1730	2230	27,28	BGL	500	320	GOIV/H/GOV
11985	0200	0300	39	BGL	500	300	Kannada
13605	1500	1730	48SW,53W	BGL	500	240	Swahili/H
13605	2230	0045	43-45	BGL	500	58	GOS-I(Eng)
13620	0200	0345	40E	BGL	500	330	Push/Dari
13620	0345	0530	38-40	BGL	500	300	Pers/Arab.
13630	0045	0130	49	BGL	500	60	Burmese
13640	1715	1945	38,39	BGL	500	300	Arabic
13640	1945	2030	37,46	BGL	500	300	French
13645	1100	1200	49	BGL	500	90	Thai
13645	1500	1600	48SW,53W	BGL	500	240	GujRatI
13695	0300	0415	38,39	BGL	500	300	Hindi
13695	0945	1100	43-45	BGL	500	60	GOS-II Eng
13695	0945	1100	55,58-60	BGL	500	120	GOS-II Eng
13695	1100	1245	49,50,54	BGL	500	108	Tamil/Tel.
13695	1315	1500	49,50,54	BGL	500	108	GOS-III En
13700	0115	0200	42S,43SW	BGL	500	38	Tibetan
13770	1600	1730	39	BGL	500	300	Hindi
13795	2245	0045	49,50,54	BGL	500	108	HindiTamil
15075	0200	0300	39	BGL	500	300	Kannada
15075	0300	0415	39	BGL	500	300	Hindi
15075	0300	0530	48SW,53W	BGL	500	240	Hin/Guj/H
15410	0945	1100	43E,44,45	BGL	500	60	GOS-II Eng
15415	1200	1315	49NW	BGL	500	60	Burmese
15795	1130	1315	43,44	BGL	500	35	Chinese
17630	0300	0530	48SW,53W	BGL	500	240	Hin/Guj/H
17705	1130	1315	43,44	BGL	500	58	Chinese
17800	0945	1100	43-45	BGL	500	58	GOS-II Eng

7430	0215	1115	41N	BHO	50	102	RSW - BHO
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5985	2345	0045	41S	CNI	100	180	Tamil
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7270	0945	1215	41SE	CNI	100	0	GOS-II/TAM	
7270	1245	1500	41SE	CNI	100	0	SINHALA	
7270	2345	0430	41SE	CNI	100	0	TAM/SIN/FG	
7380	0245	1145	41S	CNI	50	0	RSW - CNI	
7385	0045	0430	41SE	CNI	100	0	FM Gold	
7385	0645	1130	41SE	CNI	100	0	FM Gold	
7385	1230	1730	41SE	CNI	100	0	FM Gold	
5990	0045	0200	41NW	DEL	250	334	Sindhi	
6030	0145	0310	41N	DEL	50	102	Uttaranch.	
6030	1200	1430	41N	DEL	50	102	Uttaranch.	
6045	0115	0230	41N	DEL	250	154	Nepali	
6045	1315	1430	41N	DEL	250	334	Nepali	
6045	1430	1930	41N	DEL	250	334	Urdu	
6085	1200	1830	41N	DEL	50	154	Internal-N	
6100	0845	1200	41N	DEL	100	134	VBS	DRM
6165	1215	1600	41NW	DEL	250	334	Sind/Bal.	
6190	0445	1215	41NW	DEL	50	154	RSW - DEL	
7235	0200	0400	41N	DEL	50	162	Internal-N	
7295	1230	1730	41NW	DEL	50	162	FM Gold	
7360	0015	0430	41NW	DEL	50	162	FM Gold	
7360	0615	1200	41NW	DEL	50	162	FM Gold	
7360	1230	1730	41NW	DEL	50	162	FM Gold	
7370	0015	0045	41N	DEL	50	162	H/E News	
7370	0045	0200	41NW	DEL	100	282	Sindhi	
7370	1545	1830	41N	DEL	100	154	Internal-N	
7410	1300	1530	42S,43SW	DEL	250	334	Dari/Push	
9575	1200	1330	42S,43SW	DEL	50	102	Tibetan	
9575	1330	1830	41NE	DEL	50	102	Internal-E	
9595	0000	0430	41N	DEL	250	334	Urdu	
9595	0645	0800	41N,42S	DEL	100	342	Nepali	
9595	0800	1145	41N	DEL	100	342	Urdu	
9595	1600	1715	19,29	DEL	250	000	RusSian	
9835	0200	0345	40E	DEL	250	312	Push/Dari	
9835	1315	1830	41S	DEL	50	174	Internal-S	
9835	2345	0045	41S	DEL	100	174	Tamil	
9950	0045	0130	49NW	DEL	50	102	Burmese	
9950	1500	1730	48SW,53W	DEL	250	245	Swah/Hin	
9950	1730	2230	27,28	DEL	100	312	GOIV/H/GOV	DRM
11620	0045	0430	41N	DEL	250	334	Urdu	
11620	0815	1145	41N	DEL	250	334	Urdu/H/E	
11620	1200	1315	49NW	DEL	250	102	Burmese	
11620	1315	1500	49,50,54	DEL	250	102	GOS-III En	
11620	2230	0045	49,50,54	DEL	250	132	GOS-I(Eng)	
11645	2230	0045	43,44,45	DEL	250	65	GOS-I(Eng)	
11710	1100	1145	41E	DEL	50	102	Arunachali	
11710	1200	1315	49NW	DEL	50	102	Burmese	
11710	1600	1730	38-40	DEL	250	282	Persian	

11710	1730	1945	38-40	DEL	250	282	AraBic
11715	0115	0230	42S	DEL	250	124	Nepali
11715	2030	2230	55,58-60	DEL	250	132	GOS-V(ENG)
11830	0115	0400	41	DEL	50	174	Internal-S
11840	1130	1315	43,44	DEL	250	65	Chinese
11850	0645	0800	42S	DEL	100	102	Nepali
11870	0045	0130	49NW	DEL	250	102	Burmese
11900	0115	0200	42S,43SW	DEL	250	65	Tibetan
11985	2345	0115	41SE	DEL	250	174	Tamil/Sin.
15040	1200	1315	49NW	DEL	100	102	BurMesE
15050	1100	1215	41S	DEL	250	174	Tamil
15050	1245	1500	41S	DEL	250	174	Sinhala
15075	1100	1215	41S	DEL	100	174	Tamil
15135	0115	0400	41E	DEL	50	102	Internal-E
15140	1600	1715	19,29	DEL	250	312	Russian
15185	0715	0930	41E	DEL	50	102	Internal-E
15185	1100	1145	41E	DEL	50	102	Arunachali
15260	0645	0930	41S	DEL	50	174	Internal-S
15260	0945	1100	41S	DEL	50	174	GOS-II Eng
17510	0830	0945	54	DEL	250	132	Indonesian
17510	0945	1100	55,58-60	DEL	250	132	GOS-II Eng
17670	1500	1730	48SW,53W	DEL	250	245	Swahili/H
17670	1730	1945	48SW,53W	DEL	250	245	GOS-IV Eng
17715	0300	0530	48SW,53W	DEL	250	245	Hin/Guj/H
17740	1100	1200	49	DEL	250	132	Thai
17845	0345	0530	38-40	DEL	250	282	Per/Arabic
17860	1100	1245	41S	DEL	100	174	Tam./Int-S

7250	0645	1145	41N,42S	GKP	50	15	Nep/Urdu
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6085	0415	1030	41NE	GTK	10	180	RSW - GTK
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7280	0415	1145	41NE	GUW	50	130	RSW - GUW
7420	0115	0430	41NE	GUW	50	130	NEP/H/E/BE
7420	0645	1100	41NE	GUW	50	130	NEP/BEN
7420	1200	1740	41NE	GUW	50	130	T/N/B/INT

7420	0215	1145	41S	HYD	50	125	RSW - HYD
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7335	0215	0945	41NE	IMP	50	160	RSW - IMP
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6150	0430	1000	41NE	ITA	50	30	RSW - ITA
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7325	0415	1115	41NW	JAI	50	90	RSW - JAI
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5965	0515	1030	41N	JAM	50	0	RSW - JAM
------	------	------	-----	-----	----	---	-----------

6040	0415	1115	41E	JEY	50	27	RSW - JEY
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7210 0230 1215 41E	KKT	50 180	RSW - KKT
6065 0415 0945 41NE	KOH	50 15	RSW - KOH
7230 0415 1045 41NE	KSG	50 150	RSW - KSG
6000 0415 1045 41NW	LEH	10 130	RSW - LEH
7440 0415 1045 41N	LKW	50 72	RSW - LKW
7240 0415 1215 41W	MUM	50 90	RSW - MUM
7325 1230 1730 41SW	MUM	100 10	FM Gold
7340 0000 0430 41SW	MUM	100 10	URDU
7340 0815 1140 41SW	MUM	100 10	URDU/H/E
7340 1215 1600 41SW	MUM	100 10	SINDHI/BAL
7345 0015 0430 41SW	MUM	100 10	FM Gold
7345 0615 1200 41SW	MUM	100 10	FM Gold
11935 1730 1945 48SW,53W	MUM	100 250	GOS-IV Eng
7250 0115 0230 42S	PAN	250 25	Nepali
7250 1600 1830 39,40	PAN	250 300	Pers/Mal.
9575 2030 2230 55,58-60	PAN	250 120	GOS-V(Eng)
9705 2230 0045 49,50,54	PAN	250 120	GOS-I(Eng)
9820 1245 1500 41SE	PAN	250 120	Sinhala
9820 1515 1545 49,50,54	PAN	250 120	Eng.News
11740 1515 1545 49,50,54	PAN	250 120	Eng. News
11740 2245 0045 49,50,54	PAN	250 120	HindiTamil
11775 1200 1430 42S,43SW	PAN	250 25	Tib/Nepali
11840 0300 0415 39,40W	PAN	250 300	Hindi
12025 1600 1830 39,40	PAN	250 300	Hindi/Mal.
15175 1500 1600 48SW,53W	PAN	250 205	Gujarati
15185 0300 0530 48SW,53W	PAN	250 205	Hin/Guj/H
15210 0345 0530 40	PAN	250 300	Pers/Arab.
15410 1100 1200 49	PAN	250 120	Thai
17810 1100 1245 49,50,54	PAN	250 120	Tamil/Tel.
7390 0300 1045 49SW	PBL	10 147	RSW - PBL
5985 0415 1145 41E	RAC	50 160	RSW - RAC
7315 0415 1045 41NE	SHG	50 76	RSW - SHG
6020 0200 1230 41N	SIM	50 169	RSW - SIM
6110 0215 1115 41N	SRI	50 200	RSW - SRI
7290 0215 1045 41S	TVD	50 160	RSW - TVD

(via Wolfgang B,schel, dxldyg via DXLD)

** INDIA. AIR Delhi 50 KW --- Observations of AIR Delhi 50 kW transmitters with one of their last broadcasts as follows just now:

1730-1740 UT, 24 Mar 2012

4860 353 External Service in Urdu (in progress)

5015 not heard

6085 not heard

9575 311

9835 not heard but suspected rough carrier noted on 10278 till sgn off at 1745 UT. Must look out for them tomorrow also.

AIR Delhi 50 kW last day of broadcast today 25 Mar 2012 at

0025, 4860 not heard,

0030-0040 7370 not heard,

0145 11830 only rough carrier,

0145 15135 111,

0215 7235 454

Please check 15410 today at 1000-1100 UT for any clash between AIR Bangalore 500 kW & Panaji 250 kW. Both are scheduled at same time!
Yours sincerely (Jose Jacob, VU2JOS, March 25, National Institute of Amateur Radio, Hyderabad, India Mobile: +91 94416 96043,
[http://www.qsl.net/vu2jos_dx_india_yg_via_WORLD_OF_RADIO_1610, DXLD](http://www.qsl.net/vu2jos_dx_india_yg_via_WORLD_OF_RADIO_1610,_DXLD))

As predicted two signals NOT SYNCHRONISED

AIR news at 1000 UT on - probably - Bangalore transmitter on 15410.000 ... x.001 - and also odd signal from probably Goa Panaji site on 15409.952 kHz, and accompanied BUZZ heterodyne audio of 48 Hertz.

That will not work at all, even DTK/M&B synchronization of Wertachtal and Nauen signals on same channel failed in past, due of technical discrepancy of the satellite feeder receivers on very same model series. 73 (Wolfgang df5sx, dxldyg via WORLD OF RADIO 1610, DXLD)

Guido Schotmans via dx_india fb group: English News now grubling a bit against each other. Fqs 15409.985 and 15409.936. With best regards, (Alokesh Gupta, VU3BSE, ibid.)

Both heard, other on nominal and the other on about 15409.50 kHz. Slight echo heard via Spain remote receiver. 73, (Mauno Ritola, DX_INDIA via DXLD)

I remember that several years back AIR used to broadcast Vividh Bharathi Service on 10330 simultaneously from 4 sites Delhi, Mumbai,

Chennai and Guwhathi. The output was reasonably OK then. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India Mobile: +91 94416 96043, ibid.)

1115-1200 Thai 13645 Kh, 15410 P (15235)
1115-1215 Tamil 13695 B (13710), 17860 Kh

At present 1116 UT AIR Thai Goa Panaji 15409.953 kHz
Bangalore 17740.002 kHz.

1125 UT AIR Tamil 13695.002 kHz Bangalore, 17810.000 kHz Goa Panaji.
73 wb df5sx (B,schel, ibid.)

1115-1200 Thai 13645{not; 17740.002 instead} Kh, 15410{15409.953} P
1115-1215 Tamil 13695{.002} B, 17860{not; 17810.0 instead} Kh
1215-1245 Telegu 13695{.002} B; { \\ 17810.0 Kh }
1215-1315 Burmese 15040.0 Kh
{ \\ 11620, 11710 both Kh ? both hit by CHN co-ch stns}
1215-1330 Tibetan B (Ki)
{9575.0 Kh, 11774.965 Goa Panaji; both hit by CHN jamming}
(Buschel, wwdxc BC-DX TopNews March 25, dxldyg via DXLD)

AIR in AM mode this morning

0345-0530 Persian/Arabic 15209.956 (P), 17845.0 (Kh), not 13620 today
0415-0430 Gujarati 15120 (B) nothing heard due of terrible 3 stations,
15770.002 (B), 17715.0 (Kh)
0430-0530 Hindi 15120 (B) nothing heard due of terrible 3 stations,
15770.002 (B), 17715.0 (Kh)
73 (Wolfgang B,schel, March 27 DX LISTENING DIGEST)

** INDIA. 15050, 25/Mar 1202, All India Radio em t,mil. M'sica pop indiana. As 1205 OM curta fala do OM e mais musica pop. Em // com 15770 com o sinal quase igual. 25432. 73 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58YW - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, Escutas (listening, my blog):
<http://www.ipernity.com/doc/75006> dxldyg via DX LISTENING DIGEST)

15050, March 26 at 1317, AIR Sinhala service normally in DRM has once again changed back to AM, as happens unpredictably on rare occasions, why? We approve! Able to enjoy nice music, with flutter. Still in AM at 1407. No doubt will be back in snazzy new DRM medium ASAP, like tomorrow for its listener (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. 9910, AIR Aligarh, empty carrier, should be // 9445. 53443. 27 Mar 12, 2152 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** INDIA. 11620, stronger 11670 = 11715 all unusually audible March 26 at 2224 with Indian vocal music. This is just before the close of the AIR GOS-V in English at 2045-2230, the first two from Bengaluru, the third from Delhi (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. All India Radio in Hindi noted on March 15:
1615-1730 NF 15120 ALG 250 kW / 245 deg, ex 15075
// 7410, 9950, 12025, 13770, 17670 (DX Re Mix News 23 March via DXLD)

9425 kHz heard with Urdu Service now 28 March 2012 from tune in around 0130. May be AIR Delhi as it is not heard on scheduled 9595. They are scheduled 1 at 0015-0430 // 6155, 11620. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043, [http:// www.qsl.net/vu2jos](http://www.qsl.net/vu2jos) dx_india yg via DXLD)

Noted back on regular 9595 when I checked around 0330 (Jacob, ibid.)

** INDIA. MADHYA PRADESH CHIEF MINISTER SHRI SHIVRAJ SINGH CHOUHAN LAUNCHED RADIO AZAD HIND

Madhya Pradesh Chief Minister Shri Shivraj Singh Chouhan launched Radio Azad Hind on 25th March 2012, it is the first radio of its kind in the country, which is fully dedicated to the values of freedom struggle and self-rule.

It can be heard on 90.8 megahertz daily from 7 am to 12 pm and 5 to 10 pm. Netaji Subhash Chandra Bose had set up Radio Azad Hind 70 years ago on March 25, 1942. Radio Azad Hind has been launched to commemorate this day.

Here's the press release from Madhya Pradesh Govt. :
<http://www.mpinfo.org/mpinfonew/newsdetails.aspx?newsid=120325N6&flag1=1>

Related news :

RADIO AZAD HIND DEDICATED TO VALUES OF FREEDOM FIGHTERS GOES ON AIR
<http://post.jagran.com/radio-azad-hind-dedicated-to-values-of-freedom-fighters-goes-on-air-1332742531>

Radio Azad Hind back on air
<http://dailypioneer.com/state-editions/bhopal/52583-radio-azad-hind-back-on-air.html>
(Alokesh Gupta, New Delhi, dx_india yg via DXLD)

Sounds rather clandestine, but also official (gh, DXLD)

** INDONESIA. 3325, RRI Palangkaraya. Late signing on today. Noted

March 22 at 1305 with their very nice "R-R-I Palangkaraya" station song. MP3 audio posted at
<http://www.box.com/s/a0f96bb7e7b14ff53268>
(Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 3325, (KALIMANTAN), RRI Palangkaraya, 1242 Indonesian, pop Indo music. (Fair, Mar 23 HTS)

3995, (SULAWESI), RRI Kendari, 1238 Indonesian, possibly news by woman, 1239 music bridge and woman again, at 1248 check playing Indo pop music. (Fair, Mar 23 HTS)

4870, (IRIAN JAYA), RRI Wamena presumed, 1258 to 1433 mostly easy-listening and pop songs, including many Western, such as Beyonce, Shania Twain, occasional announcements by man in what sounded like Indonesian, very brief and no IDs recognized. (Poor, Mar 23 HTS)
(Harold Sellers, Vernon, British Columbia. Listening lakeside from my car with the Eton E and Sony AN-1 active whip antenna, dxldyg via DX LISTENING DIGEST)

4869.93, RRI Wamena, 1138 Arabic-like music, W announcer 1139, then M joined in. Too late. Getting pulsing QRM from ute just below. (24 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

** INDONESIA. 7289.95v, RRI Nabire (presumed), 0802-0809*, March 26. In Bahasa Indonesia with program of children singing; 0807 EZL pop song and suddenly off. Poor due to the new appearance of strong New Zealand in DRM on 7285, which is a disaster for RRI reception, covering frequency from scheduled 0759 to 1058! Without the QRM, RRI would have had fair reception as the signal strength was fairly good, but impossible to really cut through the DRM. Sad!! (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 9526-, VOI is again in the clear during 13-14 English hour, after a B-11 season with huge ACI from the China radio war on 9530. But March 26 at 1304, only open carrier, then bits of music and YL talk in English coming and going, very undermodulated on S9+22 signal with some flutter, which if properly modulated would be very well audible! We can only hope. After 1400 when Indonesian is scheduled, big het with 9525.0, CRI Russian, 37 degrees toward DVR and also USward.

9526-, March 27 at 1332, good signal from VOI, but just barely modulated, can't tell if RRI Banjarmasin is involved this Tuesday. Yet another total-loss broadcast.

How can this go on for years and years from some stations? They keep turning on the transmitters, but fail to modulate or modulation is horribly defective. Total incompetents must be in charge at the management and/or engineering level. Maybe total lack of internal communication, no one willing to tell it like it is to those who need to know, who obviously don't ever turn on a radio. Hmm, what is the purpose of broadcasting, anyway? (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

Noted womans chorus at 1550 UT March 27 on 9525.975 kHz, but only poor S=6-7 signal this afternoon in Europe (Wolfgang B,schel, wwdxc BC-DX TopNews March 27, dxldyg via DXLD)

[and non]. 9526-, March 28 at 1316, zero signal from VOI. Yes, they might as well turn it off if they can't modulate. Still off at 1438 check, unable to produce even a het upon 9525 CRI Russian.

Once again proving that propagation is not the problem, 9680 RRI domestic service is quite good over its Taiwan/Mainland CCI, canned ID right as I tune in March 28 at 1322, ``R-R-I [ee], Jakarta``, apparent credit roll with dramatic music for preceding show, 1323 different music, ID, announcing song ``I'm Sorry, Goodbye``.

March 29, modulation barely audible, better than just barely audible (Glenn Hauser, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** INDONESIA. 9680.06, RRI Jakarta, Indo Pop music at 1010. Studio W announcer at 1011 with quick ID ending Indonesian talk. Back again at 1018. Took phone caller between songs at 1024. Plays the same instrumental song sounding like it came from "The Good, The Bad, and The Ugly" prior to phone calls. W with phone callers at 1032, 1040, 1046. Promo by M followed by live studio W with ID 1059, then QRMed by presumed Taiwan 1100. Found Koran at 1107. (24 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

9680.1, VOI, 1424 UT. Indo service with ethnic vocals and music. Fair signal in the clear 25 March (Jerry Strawman, IA, dxldyg via DX LISTENING DIGEST)

Yes, this is now apparently in the clear. I heard it earlier at 1030 with no sign of China or Taiwan. The external service on 9526v did not have any modulation and the carrier was also weak. Receiver: Icom R70 to wire antenna slung along a curtain rail at 3 meters (Robin Harwood VK7RH, Norwood, Tasmania, March 25, dxldyg via DX LISTENING DIGEST)

** INTERNATIONAL INTERNET. Recursive self-promotion: Internet Radio

Folks here might like to check out the recent Internet radio-related

post at the SWLing blog:

<http://swling.com/blog/2012/03/rethinking-internet-radio-part-one/>
(and welcome to folks that have joined the list after referral from the blog!) (Rich Cuff, PA, Internetradio mailing list via DXLD)

** INTERNATIONAL VACUUM. CNN MULTIMEDIA DOCUMENTARY EXAMINES
"SLAVERY'S LAST STRONGHOLD" (updated: "advocacy journalism").
Posted: 28 Mar 2012

CNN Press Room, 20 Mar 2012: "To shine a light on the practice of slavery in the country of Mauritania, CNN Digital has rolled out its first ever 'virtual magazine,' a powerful storytelling format that fuses video, text, photography and interactive components. A part of the network's Freedom Project initiative, CNN's John Sutter and Edythe McNamee traveled to the West African nation where an estimated 10-20% of the population lives in slavery, despite a 1981 outlaw of the practice. The special report, 'Slavery's Last Stronghold,' will appear across all CNN platforms including CNN.com, domestic and international television broadcasts, and via CNN's mobile website and apps for iPhone, iPad, Android and Android Tablet. ... CNN International will feature this CNN Freedom Project investigation across its programming lineup this week, with additional reports airing the week of March 26. CNN's coverage will culminate in a special documentary, 'Slavery's Last Stronghold: A CNN Freedom Project Special Report,' on Thursday, March 29 at 3:30aET [0730 UT]."

Update: Poynter.org, 27 Mar 2012, Mallery Jean Tenore: CNN's Freedom Project initiative "launched in March 2011. Since then, CNN has published 250 stories about modern-day slavery from five different continents. ... It's hard to compare CNN's international efforts with others news organizations, primarily because the organization has such a wide reach. CNN International airs around the world, and CNN.com got about 2.3 billion page views worldwide in 2011. ... 'This is advocacy journalism in a lot of ways. We don't need to be this completely flat, disconnected, unbiased observer of this is modern day slavery, for Christ's sake,' [Meredith Artley, vice president and managing editor of CNN Digital] said. 'It certainly isn't something you need to be objective about.'" (kimandrewelliott.com via DXLD)

CNN's reporting about slavery would be more effective if it were "flat, disconnected, unbiased," because then the audience would know that the information comes from a bona fide news organization, and not an NGO trying to further its cause. And, in any case, there are already NGOs working against slavery, e.g. London-based Anti Slavery International.

Where does CNN draw the line between stories that are treated objectively, and those that can be subject to "advocacy journalism."

How does the audience know which story is which? Commendable as the cause may be, CNN has proceeded down a slippery slope, and Poynter.org seems content to go along for the ride. See previous posts on 7 Mar and 13 May 2011, and
"In International Broadcasting, Even the Static Must be Credible."
<http://publicdiplomacymagazine.com/in-international-broadcasting-even-the-static-must-be-credible/>
(Kim Andrew Elliott, ibid.)

** IRAN. 15345-, March 23 at 1900, muffled ID in French but could not catch it; certainly not Argentina, and no sign of that; evitable 4+ kHz het from Morocco 15349+, to this slightly on the lo side of 15345. Flute & drums, M&W conversing, also more bits of music, mentions ``annÉe nouvelle, printemps``.

That fits for Iran with its logical new year coinciding with spring equinox, and VIRI is so listed in French at 1830-1930, 500 kW, 259 degrees from Kamalabad, for W & C Africa from Mauritania to Chad and Gabon. From 1906:45 heard a closer het on and off and on and off, maybe RAE trying to get going. At 1913, the Islamists were reading a ponderous script on an historical or cultural topic (Glenn Hauser, OK, DX LISTENING DIGEST)

Iran on 11765 with Japanese program 2100-2200 UT, March 24. Strong, causing heavy QRM to strong Brazilian Radio Super Deus É Amor [sic]. Must be new frequency, was not observed yesterday. 73, (Günter Lorenz, Freising, Germany, RX: Perseus ANT: ALA1530+SSB 2105 UT March 24, dxldyg via DX LISTENING DIGEST)

A-12 already started for VIRI; HFCC: ``11765 2100 2200 45 SIR 500 53 0 218 1234567 250312 281012 D JAPANESE IRN IRB IRB 4222 5A206``
(Glenn Hauser, ibid.)

11750, Voice of the Islamic Rep. of Iran; 2004-2028:48*, 27-Mar; M in English ragging about Israel, America, war-mongering, etc. All the bumper music during this segment was from the movie Delta Force -- where Chuck Norris kicked Arab terrorist butt. Totally hilarious -- I'm guessing they didn't know about that. At 2014 switched to W in English with similar commentary, but different bumpers. Close at 2025 with ID, sked & addy. SIO=342, improving to 2+ at end. QRN & QRM from 11760 Cuba splash in English. // 9540, poor with strong hiss QRM. Not heard on 11885 or 9800 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

After 5 months of shooting themselves in the foot by sticking to two horribly clashing frequencies, 7200 with Sudan and 7365 with Martí/jamming, ``V. of Justice`` on A-12 schedule has moved to two

good clear, frequencies, no doubt by pure luck, so now we can hear anti-American propaganda an hour each night with no problems; and don't be surprised to hear American-accented persons interviewed, surely not treasonous but just employing the free speech we enjoy:

13650, March 25 at 0338, fair with flutter, in English about the IAEA and nuclear reactors; soon found // 11920 which was better and ahead of 13650 by two sesquiseconds. No QRM at all on either, nor after 0400. At 0405 the topic was Syria, blaming Israel, Saudi Arabia and most Arab states for the situation, and clearly slanted to side with the genocidal Assad (like fellow dictatorships Cuba, Venezuela, etc.)

11920, recheck March 25 at 0433, it's still on the air! Now in Turkish, ``Burası Teheran`` but 13650 is off. Wake up in Kamalabad! The Turx are expecting to hear VIRI from 0430 on A-12 frequencies 11860, 13710, one of which is surely absent. You guessed it, 11920 is also Kamalabad, 13650 Sirjan. Not rechecked until 0459 when 11920 was all gone. Typical slopperation.

11670, March 25 at 0410, Qur'an, fair with flutter; 0412 non-Q singing and talk in non-Arabic. A-12 sked shows IRIB in Azeri at 0330-0530, 500 kW, 336 degrees so also USward from Sirjan.

15300 // weaker 15400, March 25 at 1310, two new frequencies with music and talk mentioning Iran; 15400 runs behind 15300 by 3 seconds. Must be VIRI. Yes, both now scheduled for Urdu at 1300-1430: 15300 109 degrees from Kamalabad, and 15400 198 degrees from Sirjan, the latter not toward Pakistan at all, but the UAE?

Plus an hour of Hindi on 15300, 1430 Bengali on 15400, changing to Kamalabad 100 degrees. Except for a semihour overlap with BBC Ascension English from 1500 on 15400, they fit into a hole tnx to France no longer wanting 15300 between 13 and 17; HCJB Australia off 15400 at 1300 (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

17550, March 26 at 1333, fair signal in Arabic mentioning Iran and Ahmadinejad, so I bet it's VIRI: Yes, in A-12 their 11-hour Arabic service is now here at 0530-1630, 500 kW, 259 degrees from Kamalabad. Parts of it conflict with China and KSDA.

12080, March 26 at 2222, fair signal with Qur'an, then Arabic announcement. This is the nighttime counterpart of IRIB's 17550 heard earlier today during its 0530-1630 broadcast, as 12080 is 1630-0530, 500 kW, 289 degrees from Zahedan.

15555, March 28 at 1333, Qur'an and then talk in Japanese, which means it has to be VIRI, yes, now scheduled 1330-1430, 500 kW, 60 degrees

from Kamalabad. There is also a D-note het above hi C, = 587 Hz, matching that heard on 15340 between HCJB and Morocco. What are the chances of that? (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN [non]. 5940, IRIB via Sitkunai, in English, talk about aircraft carriers. Strong signal 55444. 27 Mar 12, 2006 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST) LITHUANIA

** IRAN [non]. 13615, March 22 at 0547, vocal ME music with flutter, finally getting something besides Australia on this band at this time. Sounds like R. Farda. Yes, at 0619 still vocal pop music, not so fluttery, then 0620 announcement mentions Farda and puts phoners on the air. I bet they are critical of the regime. Latest B-11 HFCC of March 20 shows 13615 usage by IBB Persian: 0400-0430 Sri Lanka; 0430-0700 Wertachtal, GERMANY; 0700-1100 Sri Lanka; 1100-1800 Lampertheim, Germany (Glenn Hauser, OK, DX LISTENING DIGEST)

** ISRAEL [and non]. Frequency change of Radio Galei Tzahal in Hebrew: 0000-2400 NF 15785 USB, ex 15850 AM. No signal on // 7635 or 9235 or 6973 (DX Re Mix News 23 March via DXLD)

Por ac· a las 1800 UT a 1815 en 15785 kHz en USB, lo que supongo es Galei Zahal; parece que retransmitiera radio Kol Israel? SINPO 33333 (Ernesto Paulero, Argentina, March 22, DX LISTENING DIGEST)

Ernesto, Si, seg'n Liangas y otros es Galei Zahal, pero nunca retransmite a Kol Israel. Cuenta con su propia programaci3n. Acabo de probar la frecuencia sin resultados. 73, (Glenn Hauser, ibid.)

15785-USB, Galei Zahal discovered by Zacharias Liangas reactivated on this frequency, and then heard by many others, but still not making it here, e.g. March 22 at 1855 check (Glenn Hauser, OK, DX LISTENING DIGEST)

Siendo las 2038, sigue en el aire, 15785 USB, 23222 ahora (Paulero, ibid.)

6973, Galei Zahal, 2140-2320, Hebrew talk. Pop music. Electronic sound effects. Sounds of sirens. In AM mode but // 15785 in USB. Both frequencies weak at tune-in, but 6973 improved to a fair level by 2210 and a good level by 2255. March 22 (Brian Alexander, PA, DX Listening Digest)

15785 usb, 0705 UT March 22, at present totally covered by two tone RTTY ute signals on 15783 and 15787 kHz. Are these the Persian "friends"? But much stronger on S=9 level 0450 UT March 24. Nothing noted on 6973 kHz today (Wolfgang B.schel, March 22, wwdxc BC-DX

TopNews March 28 via DXLD)

15785, Galei Zahal; 1808-1830+, 23-Mar; M in Hebrew with variety, non-pop music program; EZL vocal, jazzy instrumentals, Afro-beat & polytone-sounding tunes. Seems to be only in USB. SIO=253. Nothing detectable on 6973. 2057-2103+, 23-Mar; Comedy program to ad string 2158+ to ToH; W in Hebrew with news to 2103 GZ SID! Better than at 1808; still nothing on 6973 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15785 USB, Galei Zahal, 2140-2150, local pop music. Hebrew talk. Fair. No //s heard. March 24 (Brian Alexander, PA, DX Listening Digest)

15785, March 24 at 1935, some JBA talk in SSB, i.e. Galei Zahal on reactivated frequency. Only 5 kW doesn't really cut it, while old Kol Israel 300 kW transmitters lie idle, if they still exist.

Oh oh, 15785, March 25 at 0355 I am getting a weak signal with flutter, instead from CRI English, going into Chinese lesson filler at hourend, still on past 0400, now A-12 scheduled 01-07 via Xi'an. GZ might want to consider another QSY, maybe back to 15850 (Glenn Hauser, OK, DX LISTENING DIGEST)

CHINA/ISRAEL, 15785 Bad clash of both Galei Zahal army radio station in USB mode, and CRI Xian in English to CeAS and North Eastern Europe at 0100-0700 UT noted today March 25 at 0345-0355 UT, equal signal level of both S=8-9 (Wolfgang B_schel, wwdxc BC-DX TopNews March 25 via DXLD)

Galei Tzahal: 6973, 15785, with no changes scheduled. I asked if 15785 was supposed to be USB and he said yes.

Kol Israel Persian frequencies Starting April 6, 2012

1400-1530 UT

1600-1630 UT

13850 15760

From July 1 until Sept 30

15760 17535

(I took the Israel local times from the IBA's Reshet Hey website <http://www.intkolisrael.com/> and converted from Israel Summer time to UT) (Doni Rosenzweig, March 22, dxldyg via DX LISTENING DIGEST)

So now daily 1400-1530 (used so far to wrap up already at 1500 on Fri and Sat) plus an additional second broadcast 1600-1630, right?

If so it would be interesting to see what will happen between 1530 and 1600. It's well possible that the transmitters would stay on air during this half hour, with whatever program audio may be on the circuit (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

OK, I just confirmed. On shortwave it's just 1400-1530 UT (that's after Israel changes the clock on March 30). The 1600-1630 is the domestic REKA broadcast only. Sorry about that (Doni Rosenzweig, 1554 UT March 24, ibid.)

** ITALY. GIAMPAOLO MIRANDOLA news MW PRIVATE STATIONS 28 March

L'amico Giampaolo Mirandola di Bovolone (Padova) segnala la momentanea riattivazione su 1368 kHz domenica 25 Marzo dalle 1030 alle 1230 circa Orario Italiano di Challenger Radio

http://www.mediasuk.org/archive/radio_challenge.html

con un programma dal vivo presentato da Maurizio Anselmo (il proprietario) annunciando una potenza di 1/10 rispetto alla abituale, a causa dell'intervento della Polizia Postale della Regione Veneto. Ascoltata solo tale giorno ed in tale orario dopo alcuni mesi di inattività.

Inoltre anche Radio Luna 1404 kHz È spenta per un problema tecnico al trasmettitore.

<http://www.mediasuk.org/archive/radio106.html>

Segnali regolari da Onda Media. Broadcast da San Pietro in Casale (Bologna) su 1512 kHz.

Mr. Giampaolo Mirandola living in Bovolone (Padova) reports the reactivation on 1368 kHz sunday 25 March at 0830 till 1030 UTC of Challenger Radio http://www.mediasuk.org/archive/radio_challenge.html with a live program with political talks and reports presented by owner Maurizio Anselmo, announcing to run 1/10 of the power due to the Veneto's Police Postal action. Only listened to that day after some month of inactivity.

Also Radio Luna 1404 kHz from Dinazzano Casalgrande (Reggio Emilia) is off the air for transmitter problems.

<http://www.mediasuk.org/archive/radio106.html>

Regular signals at daylight hours from Onda Media Broadcast from San Pietro in Casale (Bologna) on 1512 kHz (written by Dario Monferini thanks to Giampaolo Mirandola news via a phonecall, March 28, DX LISTENING DIGEST)

** ITALY [non]. /ROMANIA, Summer A-12 of IRRS Shortwave from March 25:
Arab Woman Today:

0800-0815 11910 TIG 300 kW / 140 deg to N&ME/WeAS Arabic Wed

1500-1515 15190 TIG 300 kW / 140 deg to N/ME/WeAS Arabic Fri

Radio Joystick

0800-0900 9510 TIG 100 kW / 290 deg to WeEU/NoEU English 1st Sat

Radio City

0800-0900 9510 TIG 100 kW / 290 deg to WeEU/NoEU German 3rd Sat

European Gospel Radio (EGR)

0930-1030 9510 TIG 100 kW / 290 deg to WeEU/NoEU English Sun

1045-1230 9510 TIG 100 kW / 290 deg to WeEU/NoEU English Sun

1245-1300 9510 TIG 100 kW / 290 deg to WeEU/NoEU English Sun

1730-1800 7290 TIG 100 kW / 290 deg to WeEU/NoEU English Sun

1800-1830 7290 TIG 100 kW / 290 deg to WeEU/NoEU Italian Sun

1830-1900 7290 TIG 100 kW / 290 deg to WeEU/NoEU English Sun

International Public Access Radio (IPAR)

0800-0900 9510 TIG 100 kW / 290 deg to WeEU/NoEU English 2nd/4th Sat

1830-1845 7290 TIG 100 kW / 290 deg to WeEU/NoEU English Sat

1230-1245 9510 TIG 100 kW / 290 deg to WeEU/NoEU English Sun

NEXUS-IBA

1800-1900 7290 TIG 100 kW / 290 deg to WeEU/NoEU English Fri

1800-1830 7290 TIG 100 kW / 290 deg to WeEU/NoEU English Sat

1845-1900 7290 TIG 100 kW / 290 deg to WeEU/NoEU English Sat

1030-1045 9510 TIG 100 kW / 290 deg to WeEU/NoEU English Sun

Brother Stair The Overcomer Ministry (TOM)

1300-1500 15190 TIG 300 kW / 100 deg to AS/AUS/NZ English Daily

1500-1700 15700 TIG 300 kW / 100 deg to AS/AUS/NZ English Sat *****

Radio Sentec Universal Life (UNL)

1500-1530 on 15190 TIG 300 kW / 100 deg to AS/AUS/NZ English Sun

(DX Re Mix News, Bulgaria, March 28 via DXLD)

** JAPAN [non]. 5960, March 25 at 0228, classical music, 'Jupiter' from The Planets, by Holst; 0230 pause, piano music, Japanese mentioning English words about it, melody and harmony; music appreciation show? NHK is still at 02-05, southwestward from Sackville (Glenn Hauser, OK, DX LISTENING DIGEST)

** JAPAN [and non]. TENTATIVE NHK Radio Japan World A-12 schedule

Unfortunately NOT YET released. URL:

http://www3.nhk.or.jp/nhkworld/english/radio/shortwave/all_201203.pdf

[now it is: chart --- Glenn, March 27]

I notice they have dropped an hour of their morning transmissions to Oceania. 2100-2200 UT is no longer there. A pity, as it was always the best frequency here (13640 kHz). (from Downunder, March 25, BC-DX March 28 via DXLD)

[ARMENIA/BONAIRE/CANADA/CHILE/France/GERMANY/LITHUANIA/MADAGASCAR/
PALAU/RUSSIA/SINGAPORE/TAJIKISTAN/UAE/UK/UZBEKISTAN]

NHK World - R. Japan - A-12 summer season file

Arabic

0600-0630 ME 11975iss

2000-2030 ME MW1350yer

Ramallah 87.8 + Jenin 89.3 MHz in Palestine

Bengali

1300-1345 swAS 11685sng

1500-1545 swAS FM Dhaka 97.6 MHz

Burmese

1030-1100 seAS 11740sng

1430-1500 seAS 11740sng

2340-2400 seAS 13650

Chinese

0900-0930 AS 6090

1200-1230 AS 6090

1300-1330 AS/seAS 6190 9455delete

1400-1430 AS 6190

1530-1600 AS 6190 delete

1600-1630 seAS 9720

2230-2250 AS 9560

2240-2300 seAS 13650 delete

2340-2400 AS 15195 delete

2340-2400 seAS 17810 delete

English

0500-0530 AF/EU 5975wof 11970iss

0500-0530 NoAM 6110sac

1000-1030 OC/Hawaii 9625 9695sng

1000-1030 seAS 9605 delete

1100-1130 EUR 9760wof, Fris only DRM mode, 100kW 105degr

1200-1230 NoAM 6120sac

1200-1230 seAS 9695sng

1300-1330 AS 15735uzb

1400-1430 seAS 11705pal

1400-1430 AS 15735uzb

1400-1430 EU/AF 21560iss delete

1800-1830 AF 15720mdg NEW

French

0530-0600 AF 11730iss 13840mdg

1230-1300 AF 17690mdg delete

2030-2100 AF 11850mdg new time

Hindi

0130 0200 swAS 11740uzb

1430-1515 swAS 15745mdg

Indonesian

0945-1030 seAS 6140sng
1315-1400 seAS 11705pal
1406-1451 seAS FM Jakarta 89.2 MHz
2300-2330 seAS 13680
2300-2400 seAS 17810 extended time

Japanese

0200-0500 AS 15195
0200-0300 seAS 11780sng
0200-0400 soAM 11935bon
0200-0500 CeAM 5960sac
0200-0500 soeaEUR/NE/ME/ceAS 11680wer
0200-0500 AS 15325
0300-0500 seAS 17810
0700-0800 AS 6165
0800-1700 AS 9750
0800-0900 so/ceAM 5970bon
0800-1000 seAS 11740sng
0800-1000 AF 15290iss
0900-1000 ce/soAM 9795sac
0900-1500 seAS 11815
1300-1500 no/ceAM 11655sac
1500-1700 AF/swAS/SoAS 12045sng
1500-1700 soEU/AF 17735iss
1700-1900 soAM 9835
1700-1900 soEU/AF 11945iss
1700-1900 noeaAF/NE/ME/ceAS 15445wer
1900-2200 CeAS/ME/NE 11965
2000-2100 OC 9625
2100-2200 seAS 9560
2100-2400 AS 11910
2200-2300 NE/ME 9620wer
2200-2300 seAS 13680
2200-2400 soAM 15265bon

Korean

0930-1000 AS 6090
1130-1200 AS 6090
1230-1300 AS 6190
1330-1400 AS 6190
1430-1500 AS 6190
1500-1530 AS 6190 delete
2209-2230 AS 9560

Persian

0400-0430 ME 11730uzb

1430-1500 ME 13680iss FM Kabul/Herat 88.0 MHz
1630-1700 ME MW927tjk

Portuguese

0900-0930 soAM 6130chl MW 890
2130-2200 soAM 11880chl

Russian

0330-0400 EU MW738msk MW1386sit
0430-0500 EU 6165sit
0530-0600 AS 11760
0800-0830 AS 6165
1100-1130 AS 6090
1130-1200 EU 9760wof, Fris only DRM mode
1600-1630 EU MW738msk MW927tjk

Spanish

0400-0430 soAM 6195bon
0500-0530 ceAM 6080bon
0930-1000 cesoAM 6080bon 6195chl

Swahili

0315-0400 AF 7395mdg
1730-1800 AF 13730mdg FM Dar es Salaam 94.6 MHz

Thai

1130-1200 seAS 11740sng
1230-1300 seAs 9685sng
2300-2320 seAS 13650

Urdu

1515-1600 swAS 13870dhhb
1700-1745 swAS MW927tjk

Vietnamese

1100-1130 seAS 9695sng
1300-1330 seAS 11740sng
2320-2340 seAS 13650

Relays:

bon Bonaire, Neth Antilles
chl Santiago, Chile
dhhb Al Dhabayya, UAE
iss Issoudun, France
mdg Madagascar
msk Moscow, Russia
pal KHBN Palau
sac Sackville, Canada

sit Sitkunai, Lithuania
 sng Kranji, Singapore
 tjk Dushanbe, Tajikistan
 uzb Tashkent, Uzbekistan
 wer Wertachtal, Germany
 wof Woofferton UK
 yer Gavar Yerevan, Armenia

PDF leaflet released March 27, URL:

http://www3.nhk.or.jp/nhkworld/english/radio/shortwave/all_201103.pdf
 (NHK Radio Japan, transformed by wb wwdxc BC-DX TopNews March 21/27
 via DXLD)

5960	0200	0500	8,10,11	SAC	250	227	D Jpn	CAN	NHK
5970	0800	0900	14,15,16	BON	250	170	D Jpn	HOL	NHK
5975	0500	0530	27,28	W WOF	250	140	D Eng	G	NHK
5975	0500	0530	27S,28W	WOF	250	140	D English	G	BAB
6035	1700	1900	43,44	YAM	300	290	D Jpn	J	NHK
6080	0500	0530	10,11	BON	250	290	D Spa	HOL	NHK [see below]
6080	0930	1000	10,11	BON	250	290	D Spa	HOL	NHK
6090	0900	0930	43,44	YAM	300	290	D Zho	J	NHK
6090	0930	1000	43,44	YAM	300	290	D Zho	J	NHK
6090	1100	1130	23,24,33	YAM	300	330	D Rus	J	NHK
6090	1130	1200	43,44	YAM	300	290	D Kor	J	NHK
6090	1200	1230	43,44	YAM	300	290	D Zho	J	NHK
6110	0500	0530	6-8,10	SAC	250	268	D Eng	CAN	NHK
6120	1200	1230	7,8,10,1	SAC	250	240	D Eng	CAN	NHK
6130	0900	0930	14,15,16	SGO	100	60	D Por	CHL	NHK
6140	0945	1030	49,50,54	SNG	250	140	D Ind	SNG	NHK
6140	0945	1030	51W,54	SNG	250	140	D Indonesian	SNG	BAB
6165	0430	0500	27,28	SIT	100	79	D Rus	LTU	NHK
6165	0700	0800	23,24,33	YAM	300	330	D Jpn	J	NHK
6165	0800	0830	23,24,33	YAM	300	330	D Rus	J	NHK
6190	1230	1300	43,44	YAM	300	290	D Kor	J	NHK
6190	1300	1330	43,44	YAM	300	290	D Zho	J	NHK
6190	1330	1400	43,44	YAM	300	290	D Kor	J	NHK
6190	1400	1430	43,44	YAM	300	290	D Kor	J	NHK
6190	1430	1500	43,44	YAM	300	290	D Zho	J	NHK
6195	0400	0430	12,14,16	BON	250	175	D Spa	HOL	NHK
6195	0930	1000	14,15,16	SGO	100	350	D Por	CHL	NHK

[6250, don't forget the 6080 leapfrog over 6165 --- gh]

7225	1700	1900	49,50,54	YAM	300	240	D Jpn	J	NHK
7395	0315	0400	52,53	MDC	250	320	D Swa	MDG	NHK

9560	1900	2100	49,50,54	YAM	300	235	D Jpn	J	NHK
9560	2100	2200	49,50,54	YAM	300	235	D Jpn	J	NHK
9560	2200	2230	43,44	YAM	300	290	D Kor	J	NHK

9560	2230	2250	43,44	YAM	300	290	D Zho	J	NHK
9585	1230	1300	49NW	SNG	250	0	D Thai	SNG	BAB
9585	1230	1300	49,50,54	SNG	250	0	D Tai	SNG	NHK
9620	2200	2300	38-40	WER	500	135	D Jpn	D	NHK
9625	1000	1030	51,55,56	YAM	300	175	D Eng	J	NHK
9625	2000	2100	51,55,56	YAM	300	175	D Jpn	J	NHK
9695	1000	1030	49NW	SNG	250	0	D English	SNG	BAB
9695	1000	1030	49,50,54	SNG	250	330	D Eng	SNG	NHK
9695	1100	1130	49NW	SNG	250	0	D Vietnamese	SNG	BAB
9695	1100	1130	49,50,54	SNG	250	0	D Vie	SNG	NHK
9695	1200	1230	49,50,54	SNG	250	0	D Eng	SNG	NHK
9695	1200	1230	49NW	SNG	250	0	D English	SNG	BAB
9720	1600	1630	43,44	YAM	300	290	D Zho	J	NHK
9750	0700	0800	43,44	YAM	300	290	D Jpn	J	NHK
9750	0800	1700	43,44	YAM	300	290	D Jpn	J	NHK
9760	1100	1130	27S,28W,WOF		100	105	N English	G	BAB
9760	1130	1200	27S,28W,WOF		100	105	N Russian	G	BAB
9795	0900	1000	13,14,15	SAC	250	163	D Jpn	CAN	NHK
9835	1700	1900	14,16	YAM	300	85	D Jpn	J	NHK

11655	1300	1500	8,10,11	SAC	250	227	D Jpn	CAN	NHK
11670	1900	2200	38,39,40	YAM	300	305	D Jpn	J	NHK
11680	0200	0500	38-40	WER	250	135	D Jpn	D	NHK
11685	1300	1345	41	SNG	250	315	D Bengali	SNG	BAB
11685	1300	1345	41	SNG	250	315	D Ben	SNG	NHK
11705	1315	1400	49,50,54	HBN	100	270	D Ind	USA	NHK
11705	1315	1400	49,50,54	HBN	100	270	D ind	USA	FCC
11705	1400	1430	49,50,54	HBN	100	270	D eng	USA	FCC
11705	1400	1430	49,50,54	HBN	100	270	D Eng	USA	NHK
11725	2000	2330	41	YAM	300	270	D Jpn	J	NHK
11730	0400	0430	40	TAC	100	238	D Fas	UZB	NHK
11730	0530	0600	46,47	ISS	500	190	D Fra	F	NHK
11740	0130	0200	41	TAC	100	163	D Hin	UZB	NHK
11740	0800	1000	49,50,54	SNG	250	1	D Jpn	SNG	NHK
11740	0800	1000	49NW	SNG	250	0	D Japanese	SNG	BAB
11740	1030	1100	49NW	SNG	250	330	D Burmese	SNG	BAB
11740	1030	1100	49,50,54	SNG	250	330	D Mya	SNG	NHK
11740	1130	1200	49NW	SNG	250	0	D Thai	SNG	BAB
11740	1130	1200	49,50,54	SNG	250	1	D Taw	SNG	NHK
11740	1300	1330	49NW	SNG	100	0	D Vietnamese	SNG	BAB
11740	1300	1330	49,50,54	SNG	100	1	D Vie	SNG	NHK
11740	1430	1500	49,50,54	SNG	250	330	D Mya	SNG	NHK
11740	1430	1500	49NW	SNG	250	330	D Burmese	SNG	BAB
11760	0530	0600	23,24,33	YAM	300	330	D Rus	J	NHK
11780	0200	0300	49NW	SNG	250	340	D Japanese	SNG	BAB
11780	0200	0300	49,50,54	SNG	250	340	D Jpn	SNG	NHK
11815	0900	1500	49,50,54	YAM	300	235	D Jpn	J	NHK
11815	1500	1700	49,50,54	YAM	300	235	D Jpn	J	NHK

11850	2030	2100	46,47,52	MDC	250	305	D Fra	MDG	NHK
11855	2200	0100	38,39,40	YAM	300	305	D Jpn	J	NHK
11880	2130	2200	14,15,16	SGO	100	60	D Por	CHL	NHK
11910	0000	0100	43,44	YAM	300	290	D Jpn	J	NHK
11910	1900	2100	43,44	YAM	300	290	D Jpn	J	NHK
11910	2100	2400	43,44	YAM	300	290	D Jpn	J	NHK
11935	0200	0400	14,15,16	BON	250	170	D Jpn	HOL	NHK
11945	1700	1900	52,57	ISS	500	155	D Jpn	F	NHK
11965	1900	2200	38,39,40	YAM	300	305	D Jpn	J	NHK
11970	0500	0530	52,57	ISS	500	155	D Eng	F	NHK
11975	0600	0630	37,38,39	ISS	500	160	D Ara	F	NHK
11995	1700	1900	38,39,40	YAM	300	305	D Jpn	J	NHK
12045	1500	1700	41	SNG	250	315	D Japanese	SNG	BAB
12045	1500	1700	41	SNG	250	315	D Jpn	SNG	NHK
13650	2255	2400	49,50,54	YAM	300	240	D Jpn	J	NHK
13680	0000	0100	49,50,54	YAM	300	235	D Jpn	J	NHK
13680	1430	1500	40	ISS	500	90	D Fas	F	NHK
13680	2200	2330	49,50,54	YAM	300	235	D Jpn	J	NHK
13710	1600	2000	41	YAM	300	270	D Jpn	J	NHK
13730	1729	1800	52,53	MDC	250	300	D Swa	MDG	NHK
13840	0530	0600	47,52	MDC	250	295	D Fra	MDG	NHK
13870	1515	1600	40E,41	NWDHA	250	70	D Urdu	UAE	BAB
13870	1515	1600	41	DHA	250	70	D Urd	UAE	NHK
15195	0100	0200	43,44	YAM	300	290	D Jpn	J	NHK
15195	0200	0500	43,44	YAM	300	290	D Jpn	J	NHK
15195	0500	0700	43,44	YAM	300	290	D Jpn	J	NHK
15265	2200	2400	14,15,16	BON	250	170	D Jpn	HOL	NHK
15290	0800	1000	46,47	ISS	500	190	D Jpn	F	NHK
15325	0200	0500	41	YAM	300	270	D Jpn	J	NHK
15325	0500	1000	41	YAM	300	270	D Jpn	J	NHK
15415	0000	0200	41	YAM	300	270	D Jpn	J	NHK
15415	2330	2400	41	YAM	300	270	D Jpn	J	NHK
15445	1700	1900	38-40	WER	250	135	D Jpn	D	NHK
15460	1200	1400	41	YAM	300	270	D Jpn	J	NHK
15590	1000	1200	41	YAM	300	270	D Jpn	J	NHK
15720	1800	1830	47,52	MDC	250	295	D Eng	MDG	NHK
15735	1300	1330	41	TAC	100	141	D Eng	UZB	NHK
15735	1400	1430	41	TAC	100	163	D Eng	UZB	NHK
15745	1430	1515	41	MDC	250	35	D Hin	MDG	NHK
17560	0100	0200	38,39,40	YAM	300	305	D Jpn	J	NHK
17560	0200	0500	38,39,40	YAM	300	305	D Jpn	J	NHK
17585	0500	0900	49,50,54	YAM	300	235	D Jpn	J	NHK
17660	1200	1500	38,39,40	YAM	300	305	D Jpn	J	NHK
17670	1400	1600	41	YAM	300	270	D Jpn	J	NHK
17700	0500	0800	38,39,40	YAM	300	305	D Jpn	J	NHK

17735	1500	1700	46-48,52ISS	500	152	D Jpn	F	NHK
17765	1500	1700	38,39,40YAM	300	305	D Jpn	J	NHK
17810	0300	0500	49,50,54YAM	300	235	D Jpn	J	NHK
17810	2300	2400	49,50,54YAM	300	240	D Ind	J	NHK
17895	0800	0900	38,39,40YAM	300	305	D Jpn	J	NHK
17895	0900	1000	38,39,40YAM	300	305	D Jpn	J	NHK
17895	1000	1200	38,39,40YAM	300	305	D Jpn	J	NHK

(via BC-DX March 28 via DXLD)

** JAPAN [and non]. Noted poor signal on 11705 at 1340 3/25, could be new R. Japan relay from Palau site, in Indonesian. Before 1400 I heard talk and music then ID, then time pips, and --- the return of the Japanese tune that used to open broadcasts from NHK many years ago, with ID and frequencies in English by male announcer. Then music to open newscast. Signal remained poor, SIO 252.

Note -- if NHK is opening with ID/frequencies at the start, then once again we ask that the engineers at relay sites (including Sackville) turn off the transmitters at the end of the broadcast, not a minute or so before it concludes.

Another note on the A12 schedule: If you look carefully the NHK Warudo Japanese SW broadcasts are now operating around the clock, filling in the "blank" hours of 00-02 and 05-08 UT, with broadcasts for Asian targets. There are some adjustments to other language services; one example is an expanded hour-long morning broadcast in Indonesian (Joe Hanlon, NJ, March 25, DX LISTENING DIGEST)

15720, March 27 at 1809, NHK English with sufficient signal at new time for Africa, 1800-1830, 250 kW, 295 degrees from MADAGASCAR, replacing 1400-1430 on 21560 via France (Glenn Hauser, OK, DX LISTENING DIGEST)

** KALININGRAD. 6155, V of Russia via Kaliningrad, DRM with two channels (English + French) decoded with Dream Software, good reception but terrible audio quality! Do they ever listen to their own output? 27 Mar 12, 2019 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** KAZAKHSTAN [non]. KAZAKH GOLD MEDALLIST IS PLAYED BORAT ANTHEM IN KUWAIT

îKazakhstan industry best in the world. We invented toffee and trouser belt. Kazakhstanis prostitutes cleanest in the region. Except of course Turkmenistanis.î

Kazakhstan's shooting team has been left stunned after a comedy national anthem from the film Borat was played at a medal ceremony at

championships in Kuwait instead of the real one.

The team asked for an apology and the medal ceremony was later rerun. The team's coach told Kazakh media the organisers had downloaded the parody from the internet by mistake.

The song was produced by UK comedian Sacha Baron Cohen for the film, which shows Kazakhs as backward and bigoted. . .

<http://www.bbc.co.uk/news/world-middle-east-17491344>

(via Brock Whaley, Afghanistan, DXLD) I love stories like this

** KOREA NORTH. DPRK's VOICE OF KOREA SHORTWAVE TRANSMITTERS HAVING TROUBLE STAYING ON THE AIR. Posted: 29 Mar 2012

North Korea Tech, 28 Mar 2012, Martyn Williams: "Voice of Korea, the DPRK's international shortwave radio broadcaster, is still having technical problems that result in entire broadcasts failing to make it on-air. The problems began just over a month ago when some Voice of Korea broadcasts failed to appear at their scheduled times. Now, a month later, the broadcaster is still failing to match its schedule. Today, on March 27, some of the scheduled transmissions were heard but others were missing. Here is a clip from a broadcast on March 20 when, midway through a piece of music the transmitter suddenly goes off air. [Audio.] It was due to remain on air for several additional hours and did not return that day. The problems have also hit the DPRK's radio jamming operations, which attempt to block Korean-language foreign radio reception by broadcasting strong noise on the same frequency. ... It is worth noting that the DPRK's shortwave transmitters carrying the domestic service, largely for listeners in the country, have not been hit by such problems. ... The problems could be technical in nature, perhaps related to faulty equipment, or due to an electricity shortage."

** KOREA NORTH. 3219.97, KCBS Pyongyang, 1217, March 27 in Korean; much stronger than normal. Have been checking for Dave Valko's UNID, but that seems to not be PNG (Ron Howard, San Francisco at Ocean Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH. 3320, Pyongyang PBS, 1243 Korean, man with talk. (Fair, // 6398 barely audible, Mar 23 HTS)

4557, Anti-Imperialist National Democratic Front (AINDF), 1251 Korean, man with commentary or political talk. (Fair, CODAR QRM, //3480 fair, 4450 very poor, Mar 23 HTS) (Harold Sellers, Vernon, British Columbia. Listening lakeside from my car with the Eton E and Sony AN-1 active whip antenna, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH. KRE on TOP EXACT frequencies. Both Kanggye transmitters of KCBS Voice of Korea in Korean are now on EVEN frequency 9665.000 and 11680.000 kHz - these days! Also even frequency on 6250 kHz, when Korean broadcast speech to the crowd at 1105 UT March 28.

Also Voice of Korea Kujang 7580 kHz 0700-1250 UT and VoK Kanggye 6070 kHz 0900-1250 UT both in Japanese are on even frequency, checked March 28.

Aus allen Ecken kommen jetzt Meldungen ueber KRE Koreanisch Sendungen auf exakt SPOT Frequenzen, die auf die Errichtung der neuen modernen chinesischen 50 und 100 kW Sender fuer die Inlandsdienst Sendungen in Koreanisch hindeuten. Seit 6 Wochen habe ich Koreanisch auf der genauen 11680.0 kHz aus Kanggye beobachtet. Die Auslandssendungen senden noch immer auf krummen weglaufenden Frequenzen.

Das bedeutet, Koreanisch auch fuer Suedkorea hat Prioritaet in der Errichtung. Die Techniker waren im Mai-July 2011 in China zur Schulung an den neuen MW und Kurzwellensendern. Den Chinesen selbst wurde ja verwehrt an der Errichtung in KRE teilzunehmen.

Interessant ist auch, dass in den vergangenen 6 Wochen auch oft die Jammingtaetigkeit aus Kanggye-KRE eingeschraenkt oder ganz OFF AIR war, bestimmt um die Gefaehrung und Einstrahlung fuer die Ingenieure waehrend des Umbaus vermeiden.

Als weiteren Schritt wird dann in diesem Sommer die Station Kujang fuer den Auslandsdienst modernisiert und mit neuen chinesischen Sendern versorgt werden (Wolfgang B,schel, March 26, wwdxc BC-DX TopNews March 28 via DXLD)

North Korea is back on 6250 in Korean // 6400. They are now spot on on both channels, presumably the recently purchased Chinese senders. However 6250 is not as strong as the previous sender, which was usually 500 Hz higher and distorted. 1100 was when it was heard. 11680 is also heard here but programming is not in //.

Incidentally the North Korean jamming is back 6003, 6015, 6230, 6348 and 6600. The POTUS is at present in South Korea and hence the jammers have returned. Receiver: Icom R70 to wire antenna slung along a curtain rail at 3 meters (Robin Harwood VK7RH, Norwood, Tasmania, March 25, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. 6020, Shiokaze/Sea Breeze via Yamata, ex: 5910 (for about two weeks!), 1415-1430*, March 27. In Korean already with moderate to heavy jamming. One of their quicker moves! (Ron Howard,

San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

6020, Thursday March 29 at 1330, Shiokaze piano music and YL announcements in uncertain language barely audible starting under R. Australia in English. Ron Howard says Sea Breeze moved here March 27, after only two weeks on 5910, and 6020 was already being jammed by N Korea when heard after 1415. Presumably will remain in English on Fridays, one 30-minute program repeated after 1400, when however, we are now too far east into the dayside even with Australia off after 1400 (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** KOREA NORTH [non]. 9950, OPPOSITION. Furusato no Kaze via WHRIís xmtrs at Medorm, Palau (Targeting DPR Korea), *1430. s/on by W in Japanese with M & W presenters, talking. 3/18/12 (Handler-IL)

9950, OPPOSITION. Nippon no Kaze "il bon ue baram" via Taipei, Taiwan (Targeting DPR Korea), *1300-1330*. Korean language s/on with ID by W, soft theme music in background followed by W and then M&W talk. Later in program music and M&W speaking, and at 1324 their traditional music they use before reading the names of the missing followed by W and then what sounded like reading list of names at 1326 GMT and giving what sounded like their web address at 1327. Their normal program closing music at 1329. Fair. 3/24/12 (Handler-IL)

9950, OPPOSITION. Furusato no Kaze via Taipei, Taiwan (Targeting DPR Korea), *1330-1343. Japanese language s/on with their theme sign on music and W presenter with ID then speaking. By 1348 signal poor and unintelligible. Fair declining to poor. 3/24/12 (Steve Handler, Buffalo Grove, IL, Icom 7200, Tecsun PL-660 and Sony ICF-7600GR all with wire antennas, NASWA Flashsheet via DXLD)

** KOREA SOUTH. 5857.5, HLL2 Seoul, not in fax mode but wave heights in English voice, for sailors? Messages mention Korea and say "Wave height in XXX ... meters." Heard on Victor's remote Perseus in Sri Lanka. 35433. 27 Mar 12, 2242 UTC. At 2245 into Korean, same lady voice. No trace on home Perseus. Web site kma.go.kr says that ocean-wave forecasts are broadcast 6 times per day, but does not specify times or mode (fax/ssb). (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** KURDISTAN [non]. via UKRAINE. 11530, Denge Mezopotamya, 0407-0425, local Kurdish music. Talk in listed Kurdish. Good. March 23 (Brian Alexander, PA, DX Listening Digest)

** KUWAIT. 6080, R Kuwait (tentative), instead of registered 6050, Arabic talk, jingle, strong. 54444. 27 Mar 12, 2015 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna,

dxldyg via DX LISTENING DIGEST)

[and non]. 15540, March 23 at 1916, VG signal with hard rock music, so R. Kuwait's ``Arabic`` service in English is propagating today while I was distracted lower in the band by the mess around 15110-15190. Must have been good for the Islamic evangelism show at 1800, news at 1830. But by 2018 recheck had diminished to JBA. This thing must be right close to the MUF, often inaudible, but if it pokes up a bit higher, in it comes. We can hope for more of MOI as spring progresses.

Then checked 13650, which yesterday bore Kuwait in Arabic to us, colliding with Canada in French during previous hour; but at 2021 March 23 the Arabic is on the contrary now from Canada, // 11870, with ACI from RHC 13640. Kuwait supposedly raises from 13650 to 17550 at 2000 to N America, but that still isn't propagating.

15540, March 24 at 1907, R. Kuwait in English, M&W narration about Holy Qur'an: apparently shifted this daily propaganda from 1800 to 1900 while it was mostly inaudible all winter; at 1910 asserted, ``there is no conflict at all between science and religion``. Glad to know that!! Contrary to a lot of reactionary Christians' belief. 1913 ending this program ``until a new episode tomorrow``, and right into unannounced rock music trax, culture clash; finally a slow tune at 1927, ``I Wish You Love``; 1930 as another talk feature starts about Arab civilization, signal is weakening, so I go to

15580 where VOA is starting a 1930 interview with author of ``American Dervish``, on being a Pakistani Muslim in the US. BONAIRE relay had just taken over from Botswana.

21540, March 26 at 1332, R. Kuwait as expected doggedly stix to this frequency in A-12, just like in B-11, both seasons registered instead on 21520 but never used, instead continuing to collide with Spain on 21540, which doesn't have a clue either that one of them should move to any of scads of open frequencies on this band!

RK is way atop Spain today, at 1340 dramatic narration, music including bits of western classical; after 1400 Spain gains a bit but not much. 1439 still good with Qur'an over Spain, moros contra cristianos.

15540, March 26 at 1853, R. Kuwait in well today with country music, 1855 rap; 1900 ``This is a joint program produxion``, ``Islam . . . peace``, same show which used to be at 1800 daily, ponderous narrative of platitudes about the religion, interspersed with ``Allah Akhbar``s. Yes, it merely means ``God is Great``, but don't they know it's been slightly degraded by Islamic extremists yelling it as they explode themselves and/or innocent victims? Ought to play that exclamation

down. Still in well at 2012 with music; at 2053 weaker but still audible in rock music; must have just missed the token news headlines at 2050.

Summery conditions are definitely building up just as A-12 starts, and as long as the Sun behaves itself. R. Kuwait's strange service to C&W NAM on 17550 has reappeared, March 26 at 2221, S9+10 with Arabic music, diminishing but still JBA at 2300. 17550 is missing from A-12 HFCC registrations, but they are meaningless anyway with incorrect entries for 15540 and 21520/21540. Aoki reminds us that in A-11 17550 was 20-24 at 350 degrees. The only thing similar in A-12 HFCC is 9880, 21-24, 310 degrees to Europe. Is that still on or 17550 instead?

15540, March 27 at 1810, R. Kuwait English very weak and unusable, but axually improved to sufficient by 2035 during western pop music (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

15540, Radio Kuwait; 1931-2002+, 27-Mar; English program "Civilization", anthropology feature about religious faith, beliefs & obligations, focusing the human attribute of suspicion. Wish I could have heard this better -- sounded downright interesting. Went into continuous English pop music at 1943+ past ToH. SIO=352+ with QRN (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** KUWAIT. 15090, 25/Mar 1157 KUWAIT (Relay), R Azadi em pachto. OM apresenta notícias com alguns comentários gravados. As 1201 ID por OM. 35433 (Jorge Freitas, Feira de Santana, Bahia, 12 14YS 38 58W - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, Escutas (listening, my blog): <http://www.ipernity.com/doc/75006> dxldyg via DX LISTENING DIGEST)

** LEBANON [non]. 9645, March 23 at 0516, Vatican Radio's Arabic service is atop het from Brasil, better than last night; relative strength varies greatly. 0527 VR IS, 0530 fanfare and opening another Arabic program, presumed V. of Charity originating from Lebanon as explained in my previous report. This time I recorded 2+ minutes, hoping an Arabic-speaker will give us the proper name for it: <http://www.w4uvh.net/VCharity.rm>

After a familiar fanfare, like a hunting-call, ``Huna idha`at sawt ul-[something]``. Sorry about the wavering B-flat het, as I don't have a notch filter handy; it's from R. Bandeirantes, Brasil, always off-frequency circa 9645.2.

As I mentioned before, in A-12 from March 25, the daily Charity relay is likely to shift an hour earlier to 0430-0500 UT on 9645 and/or

11715.

Re the V. of Charity relay in Arabic via Vatican I have been hearing at 0530 on 9645, Patrick Robic, Austria says ``According to a QSL letter from some years ago their Arabic name is "Sawt al mahabba"`` (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** LIBYA. 11600, Radio TÈlÈvision Libye - Radio Libye, 1623-1805*, tune-in to lite music. French talk. IDs. Very weak at tune-in but improved to a fair level by 1720. March 22 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

** LITHUANIA. Summer A-12 of Sitkunai Relays:

Radio Free Asia

0100-0158 9400 SIT 100 kW / 079 deg EaAs Uyghur, not 9490

Radio Liberty

0300-0358 9635 SIT 100 kW / 079 deg CeAs Tatar

0500-0558 9635 SIT 100 kW / 079 deg CeAs Tatar

Radio Japan NHK World

0430-0458 6165 SIT 100 kW / 079 deg EaEu Russian

VOIRI/IRIB

0630-0728 9770 SIT 100 kW / 259 deg WeEu Italian, deleted

1430-1528 7440 SIT 100 kW / 079 deg EaEu Russian, deleted

1730-1828 5940 SIT 100 kW / 259 deg WeEu German

1830-1928 5940 SIT 100 kW / 259 deg WeEu French

1930-2028 5940 SIT 100 kW / 259 deg WeEu English

2030-2128 6055 SIT 100 kW / 259 deg WeEu Spanish, deleted HCJB Global

1530-1558 6180 SIT 100 kW / 079 deg EaEu Russian Sun, not 9770

1600-1628 6180 SIT 100 kW / 079 deg EaEu Chechen Sun, not 9770

** MACEDONIA. /MAC...DONIE, 2430 kHz Makedonsko? - harmonic of MW 810 kHz. Hoere PX mit "oestlicher Sprache" und Popmusik, bisher keine ID. Laut Perseus Userlist angeblich Makedonsko/Ovce. Am besten in LSB wegen Daten QRM oberhalb. OW-Test negativ. Vielleicht ein Rechenraetsel (aka Sender-Mischprodukt)? (Clemens Paul-D DL4RAJ, A-DX March 24, via BC-DX March 28 via DXLD)

Die EU hat mal 2 x 600 kW Thomcast Beaster gespendet, fundamental auf Mittelwelle 810 kHz. Also Harmonische 3 x 810 = 2430 kHz. Wahrscheinlich ist nur einer der 600 kW Einheiten - also reduziert - in der Luft. 73 (wolfgang df5sx jn48or, ibid.)

** MALAYSIA. 5964.7, Klasik Nasional via RTM. Now that the A12 schedule has started and the powerhouse station that was here has moved away, now able to clearly hear KN again; 1131-1208 & 1237-1305; March 25. In vernacular playing pop songs; many IDs and singing jingles; 1237 Muslim call-to-prayer (the Isha/night prayer ñ

their local sunset was at 1223). Very nice to hear this again! (Ron Howard, San Francisco at Ocean Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

Kajang relay Salam FM in Malay on 7295kHz at 1545 tune in on Mar.25. ex. Traxx FM in English.

Mar.25 1545 tune-in Salam FM in Malay
Mar.26 *1502- Traxx FM in English
Mar.27 *1503- Traxx FM in English
Mar.28 *1511- Salam FM in Malay
Mar.29 *1505- Traxx FM in English

Which will be genuine?

I watched 6050 and 7295 kHz on March 29.
6050.03 Asyik FM +1000-1500 in Malay
Salam FM 1500-1504* in Malay
7295.02 Traxx FM *1505- in English

6050 and 7295 kHz may be the same transmitter? (S. Hasegawa, Japan, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

** MALI. Re 12-12: ``Protesting soldiers stormed the ORTM building in Bamako this afternoon, forcing broadcasting to stop. The TV cut to a still logo with no audio. Chris Greenway, March 21``

Via Shortwave Music on Facebook, message marked as 5 hours ago:

A breakout group of the Malian army has taken over state radio and TV in an apparent coup. We're recording their broadcasts and will disseminate via ShortWaveMusic sometime tomorrow.
<http://www.facebook.com/shortwavemusic>
(Mike Barraclough, March 22, dxldyg via DX LISTENING DIGEST)

This is all I find without logging in: ``[March 22] A strange night of programming on ORTM Radio Mali. No programming for hours, came in suddenly with BBC Africa news and then branched out with a variety of different voices; long desolate stretches of carrier; snatches of Malian music... then gone again after four hours. Not sure what to make of it all yet.`` (Glenn Hauser, DX LISTENING DIGEST)

Happens at least two times a decade in Chad or Mali. The former colonizer will arrange it already. 73 wb (Wolfgang B.schel, ibid.)

Golpe de estado en Mali --- Amigos DX: Como saben, el primer paso es medios de comunicaciûn. Sugiero captar Mali; CREO est·n en 7285 Khz,

a esta hora 1649 UTC por Lima es casi imposible captar algo en esa banda. Por si no captamos algo:

<http://www.maliweb.net>

Hay re-trasmisiones de varios servicios internacionales, a estar atentos cuales se interrumpen. Un abrazo y cordiales 73 !
(DXSPACEMASTER, ALFREDO BENJAMIN CA-OTE BUENO, Lima, Per`, 1624 UT March 22, condiglist yg via DXLD) Not active on 7285, I think (gh)

Mali on 5995 kHz --- Talk in (African-sounding) French, about "mouvement", "militaire" - my comprehension of French is as bad as their modulation is low. 2155 UT, good signal strength. 73, (G,nter Lorenz, D-85354 Freising, Germany, RX: Perseus ANT: ALA1530+SSB, March 26, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

MALI: SOLDIERS SHUT DOWN NEWS MEDIA

Reporters Without Borders says it condemns the occupation of the headquarters of the state radio and TV broadcaster ORTM in Mali by renegade soldiers since Wednesday, and the interruption of broadcasting by many other radio and TV stations as a result of an apparent military coup against President Amadou Toumani Touré.

Whether this is a real coup or just a mutiny, we are appalled that soldiers have occupied the state broadcaster and taken control of its broadcasts, Reporters Without Borders said. As it is often the case in such circumstances, control of news and information is primordial and the media are among the mutineers' first targets.

The state media are now broadcasting the same message over and over, while the privately-owned broadcast media were suspended to prevent independent coverage of what is going on. All the journalists who cannot go to work have our support, and our thoughts go out to the people of Mali, who have been deprived of so many sources of information.

Soldiers overran ORTM at around 4 pm on Wednesday, firing into the air inside the complex and forcing all the personnel to leave. At around 4 am on Thursday, they broadcast a communiqué announcing a curfew and the dissolution of state institutions. This communiqué has been broadcast repeatedly on state radio and TV ever since.

Broadcasting by all the privately-owned radio stations in Bamako was suspended. Some of them, such as Radio Kledu (101.2 FM) and Radio Kayira (104.4 FM), resumed broadcasting on Thursday morning. Transmission of the regional TV channel Africable has been suspended since yesterday.

The only reaction from the president has been to post a Tweet saying:

iThere has been no coup d'État in Mali. It is just a mutiny.î The mutineering soldiers have criticized the lack of resources available to the armed forces to combat the National Movement for the Liberation of Azawad (MNLA) and other Tuareg and Islamist rebel groups in the north of the country that have been staging armed actions for several months. A presidential election was due to be held on 29 April. (Source: Reporters Without Borders)(March 23rd, 2012 - 12:31 UTC by Andy Sennitt, Media Network blog via DXLD)

** MAURITANIA. 7245, March 22 at 0550 IGIM on with chanting. It may have just popped on as I tuned across, not sure (Glenn Hauser, OK, DX LISTENING DIGEST)

7245, March 25 at 0335, Arabish talk so another all-nighter for IGIM; you never know whether they will do so or not. With considerable QRham in SSB as during a contest they expand up to 7300 rather than avoiding the 7200-7300 range infested by broadcasters. Still going at 0534 check, when if just intuning, I might have assumed an early sign-on rather than no sign-off (Glenn Hauser, OK, DX LISTENING DIGEST)

7245, Radio Mauretanie, call-in show in Arabic, 55333. 28 Mar 12, 0031 (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** MEXICO. Estimado Sr. Hauser. La emisora que escuché en 760 es XEYW Radio María la cual alquila un transmisor al sistema radiofónico Grupo Rivas. Se lo he notificado a una locutora que trabaja ahí. Atte: Ing. Civ (Israel González Ahumada, M.I., Yucatán, March 23, DX LISTENING DIGEST) Only if my DF was way off (gh, DXLD)

** MEXICO. 850, in absence of KOA (off the air or QRP?), March 28 at 0545, talk mentioning Rio Verde, San Luis Potosí, Bancómer ad, federal PSA about calentamiento global (global warming; why don't we hear any like that from the USG? Mexican stations are required to carry government PSAs, unlike Americans, optional fillers), ``El Planeta Terra``, ``Milenio Televisión presenta`` more talk, i.e. XEM Chihuahua per Cant`, 500 watts at night. IRCA Log 2011 did not have this with Milenio, instead ``Renacimiento 850``, changed affiliation?

940, March 28 at 0542 UT, something in Spanish dominates, with no audible het --- could this mean that XEQ or even XEMMM are back on-frequency? (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. MEXICO AMPLÍA LA SEÑAL DE LA TV PÚBLICA

El presidente Felipe Calderón anunció este jueves la expansión de cobertura gratuita de la televisión pública. El mandatario indicó que las señales darán acceso a los televidentes de las ciudades de

Monterrey, Oaxaca, Mérida, León, Celaya, Tapachula y Hermosillo.

A través de las retransmisoras que entran en funcionamiento a partir de este jueves, Once TV alcanzar una cobertura del 70% del territorio, mientras que el Canal 22 llegar al 56% de los mexicanos.

Calderón anunció además que el Canal 30, que opera el Gobierno a través del Organismo Promotor de Medios Audiovisuales (OPMA), tendrá una cobertura de más del 50% a través de una señal analógica y que retomará contenidos de Once TV y Canal 22, además de tener contenidos propios. Señaló que "la ampliación se traduce en una mayor oferta de programas de opinión, artísticos, noticiosos y culturales". [. . .]

La cobertura de los canales 11 y 22 se ampliará a través de los dispositivos con capacidad de captar las señales digitales a través de la multiprogramación. . . .

<http://mx.finance.yahoo.com/news/M%C3%A9xico-ampl%C3%ADa-se%C3%B1al-TV-yahooofinancemx-2297015848.html?x=0>

(Atte, Ing. Israel González Ahumada, M.I., DXLD) Via DTV subchannels

** MEXICO. March 28 at 1557 UT I notice that after months of snow, channel 2 suddenly has some analog TV DX from the south in Spanish, a rare VHF sporadic-E opening in March. Distracts me from compiling this report, further HF monitoring, and preparing for WORLD OF RADIO 1610, which I might not be ready to produce until Thursday morning.

1557, ch 2 in Spanish, and now just barely visible video on 4. Antenna SSE aimed at OKC. I check the 6 meter skip map and see only one puny path from Mexico City to Costa Rica, but the TV/FM Skip Log has been active with unID TV Es for almost an hour.

1618, ch 2 with PSA from the Gobierno del Estado de Sonora, and signal improves as I rotate toward the SW. The leaning-2 with seagull logo bug is in the upper-right. This could be either Los Mochis or Ciudad Obregón, Sonora, both of which have an XHI-TV on channel 2 but with different programming. This confusing situation is explained at <http://tvdxtips.com/mexlogosch2.html>

And then there is XHQ-2 in Guamuchil, Sinaloa, part of the same group with same logo, relaying XHQ-3 from Culiacán.

1623, ch 3 with net 5 toons, audio soon following; 2 with CCI

1624, ch 3 is supering a local ID with small white letters in the upper right starting with X, but can't make it out before it crawls offscreen!

1647, ch 4 mixing toon audio with other video; soon toon video too // ch 3, likely net-5 both

1647, ch 5, now video is starting to show 10 MHz higher

1648, ch 6, MUF builds another 6 MHz, some video and audio here; looks like the B'rguer-Rey circular logo flashing by midscreen

1700, ch 5, now there is zero-offset CCI, dominant being a weight-loss ad or infomercial

1701, ch 6, movie opening credits by FILMEX, then title ``Ojos de Juventud``; from title style and music, seems like an oldie; no CCI

1701, ch 4, CCI including a game show

1701, ch 3 and 5 // toons, net-5

1705, ch 4 with video CCI making a wavering audible het: one station has an unstable transmitter

1711, ch 4 audio mentions `Festival de Zacatecas` but not necessarily transmitted from that state; CCI

1744, after lunch of another home-grown asparagus omelet, opening has diminished to only weak CCI on 2, but rebuilds up:

1750, ch 2, gull logo of XHI-2 on mike in front of interviewee, and same in upper-right, tho partly cut off my overscanned screen

1750, ch 4, Smurfs from net-5

1809, antenna is still SSW, but audio on ch 2 says ``aquí en Mérida``, so rotating SSE it's stronger, XHY. Clock shows 12:09 as most of México is still on CST for another few days, even tho further east than here. Has bug in LR of sunburst logo, and tv2; MILENIO and some other large wording across the bottom to the left, so are they Milenio TV network now, mostly heard as an audio soundtrack relayed by MW stations? Still going local(?) talkshow past 1830. 1842 audio ID in passing as SIPSE Televisión. Again at 1902 UT.

1811, ch 4 has net-5 Smurf toons, accompanying XHY-2 so suspect also from Mérida

1834, ch 3, from the SSW with male chef doing cooking show

1835, ch 4, from SW with novela, possibly Galavisión bug upper-right, zero CCI from Smurfs/Mérida still incoming from SE; soon fades, but opening continues past 1852.

1917, ch 2 still has some competing signals.

By 1830 the 6m skip map was full of signals mostly across S & W USA, but not much with Mexico.

1956 UT on ch 3, fade in with soccer, one of the teams Barcelona (as in from Spain?); bits of brief fade-ins later for an hour or two on 2, 3

UT March 29 at 0052, ch 2 fade-in at odd time with opening madness of a Simpson episode from SSW, video only at first, 0059 MUF up enough to confirm it dubbed in Spanish, with some similar-sounding voices to the English actors.

0120 on ch 2, CCI to above, audio mentions Tamaulipas (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** MICRONESIA. 4755.47v, PMA-The Cross Radio, 0950-1033, March 25. Non-stop Christian songs; 0959 iThis is 88.5 FM and it is 9 o'clockî and more songs; was gone by 1047. Seemed to be on a higher frequency and with slight drifting (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** MONGOLIA. 12085, V. of Mongolia 1037 pleasant instrumental music. 1040 live studio W with song announcement, then another song. Mention of Ulan Bator. Rock song at 1050, song announcements, then another pop song. Suddenly went off in mid-song at 1058:20. Kind of a rough signal. Distorted audio and difficult copy. Best strength in months. Slop QRM from 12080 Australia. (25 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

** MOROCCO. 15341.139, Very odd frequency once again noted for SNRT RTMarocaine Nador outlet in Arabic to NoAF, NE, ME and Saudi Arabian peninsula. 0940 UT March 25, scheduled 0800-1410 UT (Wolfgang B.schel, wwdxc BC-DX TopNews March 25 via DXLD)

[and non]. 15341.6, oh no, IMM has decided to move its off-frequency het-producer from 15349.1+ back to this frequency for B-11, instead of leaving it on a clear 15345! March 26 at 1320, making big D-note above hi-C het [nominally 587 Hz] with 15340.0 HCJB Australia, ruining its S Asian music, without a notch filter.

Anyhow, that leaves 15350 stations in the clear, such as at 1410 Gospel for Asia, due east from Wertachtal, GERMANY, now scheduled 1230-1500 in a multitude of minority languages (Soura per Aoki at 1400-1415 Mon & Tue); and if IMM stix to 15341.6, then 15350 also clear for RVA Tagalog via Vatican at 1500-1553. Turkey isn't trying to use 15350 any more.

During the B-11 season, IMM decided to stay on 15349.1 at all times during the day and evening, but in A-12 it's back to two off-frequencies. Earlier on March 26 at 1320 and still at 1410 it was on 15341.6 or so, putting heavy het on HCJB Australia 15340.0, while 15345 was open and would not have bothered 15350 stations either; but at next check 1906 it's moved up to 15345.1 or so.

Like last summer, if they would only reverse the two, they would avoid rather than cause interference, but that would make too much sense. Still, since this change comes only one day into the A-12 season, IMM must be attempting to make seasonal adjustments, even tho it refuses to participate in HFCC.

Neither does RAE, Argentina, which now faces QRMorocco since LRA is stuck around 15345v, but not audible today, unless it was the source of very weak het upon Morocco at 2103. IMM gone at 2240 check, but RAE still not audible at 2350.

15341.17, March 27 at 1345, as closely as I can measure it with the keyboard, off-frequency of IMM making big het against HCJB Australia which is stronger. By 1520, Morocco has shifted to 15345.17. Based on A-11, Aoki A-12 shows 1410 as the changeover time. It's not hetting anything yet, but Cairo English southwards may be on 15345 at 16-18, and Argentina starts at 17 weekdays (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

15345.141, wandered to 15345.137, S=9+10dB signal, registered at 1410-2100 UT, SNRT RTVM Nador program in Arabic, two young ladies talk of refreshing young voices at 1730-1740 UT March 27.

But suffered by an annoying nearby heterodyne 126 Hertz tone of nearly co-channel Radio Cairo English sce to Central and South Africa, on 15345.013 kHz S=7-8 fair back lobe to Germany. From Abu Zabaal site scheduled 16-18 UT. Cairo has left air when checked again at 1757-1758 UT. So let's wait later the night, when RAE Buenos Aires will also appear NEARBY odd frequency (Wolfgang B,schel, wwdxc BC-DX TopNews March 27 via DXLD)

MOROCCO/ARGENTINA, At 2030 UT SNRT RTVM Nador is still on 15345.139 kHz, and RAE Buenos Aires appears now more and more on 15344.976, wandered little up to 15344.985 kHz. 73 wb (B,schel, ibid.)

[and non]. 15345+, March 27 at 2045, IMM making D# het below middle C, i.e. 155 Hz presumably with ARGENTINA, which is probably off-frequency too.

15340.6, March 28 at 1348, IMM undermodulated Arabic, but quite a het

against weaker 15340.0 HCJB Austallia, hi-D on my keyboard nominally 587 Hz, strangely the same pitch as heard on IRAN q.v. 15555 (Glenn Hauser, WORLD OF RADIO 1610, DX LISTENING DIGEST) or 15341.2

Frequency changes of RTV Marocaine in Arabic:

0900-1500 NF 15341.2v*NAD 250 kW / 110 deg to NEAf, ex 15349.2v

1500-2100 NF 15345.2v#NAD 250 kW / 110 deg to NEAf, ex 15349.2v

* 1145-1500 bad QRM from HCJB Australia in vary on nominal 15340.0

1600-1800 bad QRM from Radio Cairo in English on nominal 15345.0

(DX Re Mix News, Bulgaria, March 28 via DXLD) Later back to 15349.2

** MYANMAR. 7110, Thazin Broadcasting Station, 1424 Burmese, woman announcer, song, 1431 announcements and music faded up as she finished, off the air just before 1433. (Fair, Mar 23 HTS) (Harold Sellers, Vernon, British Columbia. Listening lakeside from my car with the Eton E and Sony AN-1 active whip antenna, dxldyg via DX LISTENING DIGEST)

Hi Harold, Nice to find you were also listening to this good reception. MP3 audio <http://www.box.com/s/52d021d3531b00b1f8fd> (Ron Howard, San Francisco, ibid.)

9730.85, Myanmar Radio on March 24 running well past their normal 1000*; first noted poorly at 1249; after 1500 fair to almost good reception; in vernacular with EZL songs and indigenous songs. Wished they ran late every day! MP3 audio at <http://www.box.com/s/a18fe2cb70bde6381ea4> (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

At 0902 UT March 27 very weak under threshold on 9730.835 kHz. 73 wb (Wolfgang B,schel, DX LISTENING DIGEST)

Hi Glenn, Seems my March 24 reception was actually the programming of Padauk Myay Radio (FM?), which I believe was relayed via Myanmar Radio. Ms. Htike Htike has responded that she has listened to my audio file and iIt's not from our station, Myanmar Radioî, by which I assume she means the programming was not Myanmar Radioís, but instead from ione of stations in our country. It's name is PadaukMyay Radio. It's also broadcasting in Nay Pyi Tawî. I do not imagine that Padauk Myay Radio has a SW transmitter that broadcasts from Nay Pyi Taw on 9730.85, which is a known Myanmar Radio frequency.

This would seem to confirm the information at the excellent website of Alan Davies <http://www.asiawaves.net/myanmar-radio.htm> which shows iYangon - 9731v kHz, Myanma Radio, Padauk Myay Serviceî. Certainly is difficult to tie down a positive station/program ID, as the Burmese/Myanmar language is so difficult to decipher.

(Ron Howard, San Francisco, March 27, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

5915. In the past I often heard a weak Myanmar Radio here under a strong CRI (in Russian). March 27, I was briefly excited to hear Burmese with a very decent signal mixing against CRI at 1358, but alas was much too strong to be Myanmar. In fact was the newly scheduled BBC in Burmese from 1345-1430, so Myanmar has no hope at all of being heard during this time slot (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

7110, Myanmar Radio - Thazin Service? As I was about to end my monitoring session March 27, I tuned in here from 1432 to 1443, just before leaving the beach; heard three non-stop songs in English (iKiss From a Roseî by Seal, iYou Were Always On My Mindî by Willie Nelson, etc.), but I should have continued listening.

Have received several reports from Calif. and Japan that the 1430 to 1500* segment today was all in English. Normally 1430*. MP3 audio at <http://www.box.com/s/620d891bb470ad39ae12>

After listening to an audio file from Japan, it seemed to me that the closing announcement sounded something like:

We have concluded our final English transmission. You can listen again ____ at our first English transmission tomorrow morning.

You can listen to our morning English Service transmitting on Radio Myanmar, __29 kilohertz and _____ megahertz.

Very interesting! Letís hope it will show up again tomorrow. Thanks to Dan Sheedy, Sei-ichi Hasegawa, et al, for their input.

Regarding my Myanma Radio QSL for 5985.85 ñ colorful photo at <http://www.box.com/s/89drhpsd46369903xs2t> (under the picture, click igo full screenî) (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

KACHIN RADIO - new Myanmar radio station in Phin Oo Lwin (Maymyo-the earlier name of the present-day Phin Oo Lwin) in Mandalay Division, Myanmar.

Since last three weeks I have been observing these new Myanmar stations which made me ignore the rest of my DX activities. Whenever I got time stuck to my radio listening to these stations trying to find out the stations and its location, and after a long effort I have been able to figure out the location of one station during last Sunday when

we both (Sudipta Ghosh & Babul Gupta) were busy with our Perseus and suddenly came across to the short announcement in their special request program for Armed Forces. Kept on listening to it and I'm really glad to inform all my DX friends that they have started broadcasting in English from yesterday the 27th March 2012. The program schedule of this station is as follows:

Morning

2330 to 0130 hrs UTC in Burmese on 639 kHz, 6030 kHz

0130 to 0200 hrs UTC in English on 639 kHz, 6030 kHz

Afternoon

0430 to 0630 hrs UTC in English on 639 kHz, 9460 kHz

Evening

1030 to 1430 hrs UTC in Burmese on 639 kHz, 7110 kHz

1430 to 1500 hrs UTC in English on 639 kHz, 7110 kHz

The other new station in Myanmar which I posted earlier as "Rakhine Broadcasting Station" in IDXCI fb group, I think this station is also from the same studio in Phin Oo Lwin for minority language broadcast, but I'm not sure about it. The schedule is as follows:

Morning

2330 to 0030 hrs UTC in Chin on 7110 kHz

0030 to 0130 hrs UTC in Kachin on 7110 kHz

0130 to 0230 hrs UTC in La on 9590 kHz

0230 to 0330 hrs UTC in Po on 9590 kHz

Afternoon

0530 to 0630 hrs UTC in Geba on 9590 kHz

0630 to 0730 hrs UTC in Kokang in 9590 kHz

0730 to 0830 hrs UTC in Karen on 9590 kHz

0830 to 0930 hrs UTC in Shan on 9590 kHz

Evening

1030 to 1130 hrs UTC in Kayah on 7345 kHz

1130 to 1230 hrs UTC in Gekho on 7345 kHz

1230 to 1330 hrs UTC in Mon on 7345 kHz

Babul Gupta <http://www.babulgupta.com> babulgupta@gmail.com
(via Indian DX Club Intl fb group via Alokesh Gupta, dxldyg via DXLD)

Congratulations to Babul Gupta! Excellent information! I feel, (stand to be corrected) that the transmitters are located in Nay Pyi Taw and programming originates from a minority language studio. The transmitters on 9590 and 9460 are probably at the same location because both transmitters went off the air at the same time due to a presumed power failure, and returned too at the same time, while 9730.85 from Yangon remained on the air. So Phin Oo Lwin and Rakhine may be separate studios but 2 transmitters from same site.

Just one point: block 0530-0930 appears to be a typo or time conversion minor error as the transmission on 9590 has always signed on at 0430 and right now as I double check, sign-off is at 0830.

There is also another transmission *0730-1000* UT on 7200 kHz being heard very weak here in Colombo. First observed in Thailand by Gerhard Werdin a few weeks ago. This 7200 transmission might be the same operation as on 9460 which goes off at 0630 (0430-0630). Once again congrats (Victor Goonetilleke, Sri Lanka, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

So is there Kachin Radio, Thazin Radio and Rakhine Radio? 73, (Mauno Ritola, Finland, dxldyg via DX LISTENING DIGEST)

7110, Kachin Radio (presumed), 1431-1437, March 28. Thanks very much to Babul Gupta for his detailed information about this new station in dxldyg! English segment started with theme music (indigenous instrumental); brief intro; started playing EZL pop song in English; totally covered at 1435 by assume white noise jamming of Ethiopia. Edited MP3 audio of intro and into white noise jamming at <http://www.box.com/s/6b4a1f5db9fc90d241df>

Listening again to yesterday's audio, I do seem to hear the first frequency as i639 kilohertz, but the second frequency (SW) still escapes me (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Thazin came on last evening on 7110 and you should have heard the frustration of hams in some Worldwide contest. Receiver: Icom R70 to wire antenna slung along a curtain rail at 3 meters (Robin Harwood VK7RH, Norwood, Tasmania, March 25, dxldyg via DX LISTENING DIGEST)

** NEPAL. RADIO NEPAL'S ED SHUKLA RESIGNS --- The Himalayan Times

KATHMANDU: Executive Director of Radio Nepal, Tapanath Shukla has resigned from his post on Tuesday. Mr Shukla said he had to resign after failing to pay salary to the Radio Nepal employees for the past two months due to budget crunch. He had been serving as the Executive Director of Radio Nepal since the past two and half years. Source : <http://www.thehimalayantimes.com/fullNews.php?headline=Radio+Nepal's+ED+Shukla+resigns&NewsID=325700> (via Alokesh Gupta, dx_sasia yg March 27 via DXLD)

** NETHERLANDS [non]. BONAIRE, 9865, March 25 at 0503-0527* nothing but open carrier, some flutter. Has to be RNW Dutch to CIRAF 60 as scheduled for A-12, ex one hour later in B-11: except they forgot to add the modulation, but it was modulating on 6165!

Why move the broadcast one UT hour earlier a week before target NZ is going off DST? That means yesterday it was at 19 h local, this week only it is at 18 h local, and next week it will be at 17 h local. Does that make sense to anyone?

9790, March 25 at 0516, there is RNW too, 15 sec behind 6165; this is now via Wertachtal, GERMANY at 0500-0557, 500 kW, 120 degrees to SE Europe.

9865, RNW BONAIRE in Dutch manages to modulate March 26 at 0520, unlike 24 hours earlier. It's 3.5 seconds ahead of // 9895 via Nauen, GERMANY.

6250, March 26 at 0526, reactivated Bonaire leapfrog of 6080 NHK Spanish over 6165 RNW Dutch is so strong that on 6250 I can hear not only the Spanish, but the Dutch NA underneath playing from 6165 fulcrum, and off at 0527* as soon as 6165 is finished. See also EQUATORIAL GUINEA [non]

What's left of R. Netherlands in English remains sufficiently audible in CNAm, even tho intended only for Africa, if one is able to listen between 18 and 21 UT: Monday March 26 at 1911, 15495 in English interview mentioning tswi.org which of course refers to the RNW program 'The State We're In'. A minute later I find it // on stronger and synchronized 17605, talking about breast reconstruction by using extra tissue from the stomach, apparently about injured Kurdwomen.

Must be same site? Yes, both VATICAN now, but 15495 is at 1900-2057 and 17605 at 1800-1957 so they double up only during the middle hour. Before next program at 1930, frequency announcement of 17605, 15495, 11615, 7425. However, at 2012 I was still hearing both 15495, and 17605 which went off at 2056*, a minute before 15495 which was still doing the sign-off until 2057*. Contrary to HFCC and Aoki which maintain 17605 is over at 1957 (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

RNW never learned their lesson last A-seasons, nor CRI, big collision resuming on 9650: March 28 at 1308, CRI English 'China Drive' via Sackville has heavy CCI from YL in Dutch, which is once again the Tinang, PHILIPPINES relay, 1300-1327, listed at 250 kW, 200 degrees, but so strong here I could easily believe it's really on the 21-degree antenna. My heart bleeds for poor CRI, so hard to hear otherwise (Glenn Hauser, OK, DX LISTENING DIGEST)

** NETHERLANDS. EN RIESGO EL SERVICIO DE RADIO NEDERLAND PARA AM...RICA LATINA --- by gruporadioescuchaargentino

El medio de comunicaci n ver  reducida considerablemente la

financiación que recibe del gobierno holandés, por cuenta de la crisis económica que golpea a Europa. Deberá prescindir de cerca de dos terceras partes de su plantilla.

Peticionarios colombianos entregaron una carta a un funcionario de la embajada de Holanda en Bogotá. [caption]

A partir de 2013 solamente Cuba y Venezuela serán los países prioritarios en la región para Radio Nederland (RNW), cortando de tajo una tradición de años en que sus programas eran dirigidos, de manera específica, a varios países de la región.

Ello por cuenta de la crisis económica que enfrenta Europa y que hizo que el presupuesto asignado por el gobierno holandés para 2013 a RNW bajara de 47 a 14 millones de euros, lo que lo reduce prácticamente en un 70%.

Adicionalmente, según escribió Wim Jansen (director del Departamento Latinoamericano de RNW) en un artículo publicado en la web de ese medio "algunas fuerzas políticas opinan que, para un país pequeño como Holanda, una emisora internacional no posee ninguna prioridad".

Se estima que de las 350 personas que laboran en RNW serán despedidas unas 250, con lo que se afecta gravemente la prestación de los servicios informativos en los diez idiomas que actualmente se ofrecen.

Precisamente el Departamento Latinoamericano fue uno de los que más sufrió con los recortes "quedará muy poco, probablemente insuficiente para producir radio", dijo Jansen, quien no obstante puntualizó que "como somos profesionales, aunque tengamos muy pocos medios, seguiremos haciendo nuestro mejor esfuerzo".

Agregó que "tendremos que limitarnos a brindar información para jóvenes de los llamados 'países represores', lo que, en concreto, significa que nos debemos restringir a Cuba y Venezuela".

"También significa que no dedicaremos más esfuerzos a la promoción de la libertad de expresión en países como México y Honduras, cuyos periodistas y blogueros suelen ser víctima de violencia e intimidación. Tendremos, además, que concentrarnos exclusivamente en internet", afirmó.

Apoyo desde Colombia

Un pequeño grupo de oyentes se congregaron el viernes ante la embajada de Holanda en Bogotá para manifestarse en contra de las limitaciones presupuestarias y de producción impuestas a RNW y entregar una carta en ese sentido.

<http://sites.rnw.nl/documento/RNW-Embajada.pdf>

Allí expresaron su desacuerdo con la situación, que ponen en serio riesgo las emisiones dirigidas a Colombia, a las que calificaron de "imprescindibles".

También señalaron que en Holanda se tiene la errónea impresión de que tanto la libertad de expresión como de prensa son un hecho en el país.

Con información de Radio Nederland (GRA blog via DXLD)

** NEW ZEALAND. 11725, March 24 at 0538, RNZI only fair with flutter, unusual for this trans-equatorial path, while higher latitudes were in better, as was RNZI DRM on 13725-13730-13735, altho ``flutter`` doesn't really apply to the way DRM noise can sound.

6170, March 25 at 1301, RNZI with news on A-season frequency ex-5950; fair at first, no CCI but some ACI (Glenn Hauser, OK, DX LISTENING DIGEST)

There was an extremely strong DRM signal centred on 7285 from 1000 onwards, presumably RA from Shepparton. Receiver: Icom R70 to wire antenna slung along a curtain rail at 3 meters (Robin Harwood VK7RH, Norwood, Tasmania, March 25, dxldyg via DX LISTENING DIGEST)

That's not supposed to start until April 1, and 7285 is on the RNZI schedule now:

7285 0800 1200 61S,62,63W RAN 25 35 0 148 1234567 250312 281012 N
ENG NZL RNZ RNZ 17174
7285 0800 1200 51,56,64S,65S RAN 25 325 0 148 1234567 250312 281012 N
ENG NZL RNZ RNZ 17175 (Glenn Hauser, ibid.)

A-12 schedule of Radio New Zealand International:

0459-0650 on 11725 RAN 050 kW / 035 deg AM All Pacific
0459-0650 on 11675 RAN 025 kW / 035 deg DRM All Pacific
0651-0758 on 11725 RAN 050 kW / 035 deg AM Tonga
0651-0758 on 11675 RAN 025 kW / 035 deg DRM Tonga
0759-1058 on 6170 RAN 050 kW / 035 deg AM All Pacific
0759-1058 on 7285 RAN 025 kW / 035 deg DRM All Pacific
1059-1259 on 9655 RAN 100 kW / 325 deg AM Timor, NW Pacific
1300-1550 on 6170 RAN 050 kW / 035 deg AM All Pacific
1551-1650 on 7285 RAN 050 kW / 035 deg AM Cook Islands, Samoa, Fiji
1551-1650 on 6170 RAN 025 kW / 035 deg DRM Cook Islands, Samoa, Fiji
1651-1836 on 9615 RAN 050 kW / 035 deg AM Cook Islands, Samoa, Fiji
1651-1836 on 9890 RAN 025 kW / 035 deg DRM Cook Islands, Samoa, Fiji
1837-1850 on 9615 RAN 050 kW / 035 deg AM Samoa
1837-1850 on 11675 RAN 025 kW / 035 deg DRM Samoa
1851-2150 on 11725 RAN 050 kW / 035 deg AM Niue, Fiji, Tonga, Samoa

1851-2150 on 15720 RAN 025 kW / 035 deg DRM Niue, Fiji, Tonga, Samoa
2151-0458 on 15720 RAN 050 kW / 035 deg AM All Pacific
2151-0458 on 17675 RAN 025 kW / 035 deg DRM All Pacific
(DX Re Mix News, Bulgaria, March 28 via DXLD)

** NIGERIA. The new broadcasting center Voice of Nigeria, created by a member of the consortium by DRM-Thomson, near the capital, Abuja, was officially opened this month. DRM-broadcast from this transmitter center (at a frequency 15120 kHz) were observed, and may be accepted in many European countries such as Sweden and the UK and Germany (where they were marked for professional monitoring). (March 2012 Newsletter - DRM Consortium March 22 via BC-DX March 28 via DXLD)

15119.84, Voice of Nigeria, 1940 on 3/15 with very nice signal. English world and national news. Economic nx about Nigerian state budget. Pleasant-voiced YL with fine Nigerian-inflected English. At 1945, fanfare and "You are tuned to The Voice of Nigeria . . ." (Ralph Perry, Wheaton, Illinois. Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

15120, VON continues to be absent this week when checked around 1900, after last week's overlap between old and new transmitters. However, March 21 at 1857, only with BFO can I barely detect that sound of DRM, so suspect VON was there trying DRM mode instead of AM; anyone else notice? Still no AM audible at 1902 (Glenn Hauser, OK, DX LISTENING DIGEST)

Noted Nigeria on DRM mode at 1902 UT - for nobody's digital equipment in Africa ? 73 wb (Wolfgang B,schel, wwdxc 22 march 2012, dxldyg via DX LISTENING DIGEST)

15115-15120-15125, March 22 at 1852, I am hearing weak DRM, no doubt V. of Nigeria; 1857 break, on again from 1900, and signal grows a bit, by 1937 becoming more obvious with noise against 15125 REE Costa Rica, but I still doubt VON would have been strong enough to decode. Wolfgang B,schel agrees on the source, despite the lack of DRM receivers in Africa (and everywhere else), but hey, it's the best ``new`` thing, digital radio!! An exercise in piety (Glenn Hauser, OK, DX LISTENING DIGEST)

15120, March 23 at 1858 another check for VON, but it's hopelessly blocked by huge splatter from overmodulated 15110 SPAIN, q.v. However, when tuned to REE via Costa Rica 15125, besides the 15110 splatter, I can also hear QRDRM noise from 15120, confirming VON is still wasting its watts in that wonderful new mode (Glenn Hauser, OK, DX LISTENING

DIGEST)

Voice of Nigeria. Listened to their DRM transmission Friday 1900-2000. Stable DRM signal, but poor audio, like relaying shortwave signal. DRM information/text read something along the lines of "Voice of Nigeria New transmitter in Abuja using 100 KW with curtain antenna"

I prefer the analog transmission. I am not a fan of DRM radio, have spent money on two receivers, and have been disappointed after stations left after a promising start. Long live analog! Cheers (Chris Lewis, England, March 24, DX LISTENING DIGEST)

Nigeria (not). Voice of Nigeria, 15120 Ikorodu / Abuja. Mar 24, 2012, Saturday. 1815-1910. Not there, AWOL. Nothing but s2 atmospheric noise down to 15105 (BBC WS French via Ascension) and up to 15140 (Radio Sultanate of Oman Arabic via Thumrait). This noise is constant between the two neighbours, apart from sideband splash from both, which are giving very good signals here in Jo'burg tonight. From about 1845 Oman slowly began to get a bit noisy and fadey, but still very readable, would rate it as fair by 1910. Also, by 1850 I was hearing something weak and unreadable on 15125, not english, presumed Radio Exterior de Espana via Costa Rica. There was no change in background noise on 15120 at 1900, and no changeover yet. I don't think I am hearing any DRM noise (although I'm no expert on that, only having heard it once before during the DRM Consortium test transmission from Ascension in October 2011). Joburg sunset 1615 (Bill Bingham, RSA, DX LISTENING DIGEST)

15120, March 24 at 1853, no signal from VON detectable, in AM or DRM, because it's a Saturday. Still nothing at 1936, even tho Spain 15110 is behaving itself today.

15120, March 25 at 0437 good signal with impure tone matching high C# on my keyboard, i.e. 554 Hz, tone goes off, and fades back on. VON is on the air tonight and preparing for the 05-07 broadcast. Way over some weak music CCI, probably China. It's the old Ikorodu transmitter since it is on-frequency, a close match with BFO to 6120 RHC and 1120 KMOX.

0446 starts ``Voice of Nigeria, Lagos`` every minute or so alternating by W & M, between IS of (talking?) drumming, flutish music, plus hum. 0452 fading down, 0455 just about gone as they are signing-on. If this is typical, may explain why I usually don't hear them in the 05-06+ period even if on the air. However, Wolfgang B, schel in Germany was still hearing VON at 0705 in French with bad audio (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 15120 check Monday March 26, after the usual VON weekend

off: at 1856, nothing audible in AM or DRM as 15110 Spain QRM is not too severe yet. DRM might have come on at 1900, but still nothing at 1903 amid splatter from 15110.

Not checked again until 1924, and now DRM noise is clearly audible from 15115 to 15125 (and Spain/Costa Rica is no longer on 15125 at this time in A-12; now registered only at 11-14 daily). Presumably off around 2000 as usual, since checked at 2006 again no DRM to be heard, altho Spain [q.v] spurs from 15110 were much worse.

7255, March 26 at 2223, all VON can manage is an unmodulated carrier, so North American SSB hams are taking advantage of it to transmit in pseudo-AM (Glenn Hauser, OK, DX LISTENING DIGEST)

15120, Perseus browser image showed a very 'quiet' image this morning, strong though, but little bit undermodulated level. No distortion, no scratches, very little buzz from the satellite feed. English soul singer on "Moving On" program at 0545-0558 UT. So my strong guess this morning transmission originate from new Abuja TX site instead. 73 wb (Wolfgang B, schel, Germany, March 27, dxldyg via DX LISTENING DIGEST)

15120.0, March 28 at 0501, good signal with open carrier, no hum, and no modulation from VON which normally starts around 0445 after tone test. Meanwhile other African signals were in well, 15400 Dabanga, 15580 VOA. 15120 cut off at 0507, then right back on, but at next check 0513 gone again as apparently they gave up at the old Ikorodu transmitter site on getting any audio from the Lagos studio (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6925-USB, March 25 at 0231, ``Here we go``, says a pirate, then weird SFX, good S9+13 signal; 0235 next break ID as ``Red Mercury Labs``, shout-outs, to Pat Kingman in Los Angeles, promising an e-QSL sooner or later. ``the Red Mercury is on the high seas``; 0238 ghostly techno; 0246 says he has a ``living dead girl in my cabin``, and is not the captain of the ship, but is in charge, the admiral or something. 0248 as a ``research vessel``.

I taped some clips and may put them up, better quality than a lot of stuff on Pirating With Cumbre. BTW, Harold Frodge points out that ``"Red mercury" is also a common name for oxidation state +2 mercury compounds (mercuric), some of which are red in color.`` O yeah, like cinnabar, HgS; I used to have a piece of that (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. [Pirates]. 6924.96, Captain Morgan Shortwave, 0144-0150, IDs. Music by Allman Brothers and America. Good. March 24.

6925 USB, Red Mercury Labs, 0140-0220, rock music by Scorpions. ID.

Acknowledged listenersí reports. Fair. March 25.

6950, XFM, 0149-0220, rock music. ID. Email address. Shoutouts. Weak. Poor in thunderstorm static. March 25.

6950.7, Captain Morgan Shortwave, 0200-0215, IDs. Music by Marshall Tucker Band, Allman Brothers, and America. Good. March 24 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. WBCQ relay via Complex Variable Studio: 6925.2/AM, 0222-0240+, 18-Mar; St. Patrick's Day program with wide variety of tunes; mentioned Smilkstein; mentioned zappahead.net at 0238. Announcer said something about the sig on 6925, but sed they had nothing to do with it. Apparently a WBCQ relay. SI0=342+, QRN, fady & drift frequency; co-channel QRM seemed to come & go. Relayer ID per FRN log from Ragnar caught at s/off. My 650th "different" pirate heard, representing an estimated 8-10 different transmitters! (Frodge)

6925.2/AM, 0405-0417+, 18-Mar; WBCQ's Lumpy Gravy Radio Show; chit-chat & tunes including Gene Autry's Here Comes Peter Cottontail. SI0=2+53- with QSBs to zilch (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** OKLAHOMA. BTW, I never hear southeast OK's 750 station, 250 W [NOT kW as in my previous report!] daytimer KSEO in Durant; and wonder if it really be on the air; NRC-AM log shows religious format, CP for 220 watts (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA [and non]. 1000, March 28 at 0540 I am not getting KTOK OKC at all, just something in Spanish from the SW. Next check after sunrise, KTOK is detectable but much weaker than it should be on daytime groundwave.

KTOK has been undergoing an antenna reconfiguration (eliminating the tall center tower of the antenna system pursuant to the construction permit BP-20100830ABU). See the third of four entries, the CP, at:

<http://transition.fcc.gov/fcc-bin/amq?state=&call=ktok&arn=&city=&freq=530&fre2=1700&type=0&facid=&class=&list=0&dist=&dlat2=&m1at2=&s1at2=&NS=N&d1on2=&m1on2=&s1on2=&EW=W&size=9>

The reduction from the electrically awkward 148 degrees to 112 degrees will be an operational benefit without any significant effect on coverage. This may result in some off air time while construction is occurring.

The reason for use of the original 148 degree tall center tower is not known, but is not an unusual characteristic. Taller center towers in the center of inline arrays with odd numbers of towers were not an uncommon design in the heyday of expansion of AM service post WW-II (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. Glenn: There is too much "dead air" in my neighborhood. All of Triple Play Sports stations (KOKB, KOKP and KOSB [FM]) are carrying no programming this morning. My guess is either they've been dropped by Fox Sports or vice versa. I don't mind that, but wish they would switch off their transmitters or broadcast something! It was nice this morning to hear KMMQ instead of the FSR dribble on 1020. Right now, at 9:00 a.m., KREL is filling KOKB's null on 1580, with QRM from KMIK (Richard Allen, near Perry OK, 1401 UT Saturday March 24, DX LISTENING DIGEST)

KOKB, KOKP and KOSB resumed broadcasting Fox Sports Radio sportstalk late this morning. I feel someone was fell asleep at the wheel! Have a good DX day (Richard Allen, 1827 UT, ibid.)

** OMAN. 15140, Radio Sultanate of Oman; 1433-1442+, 19-Mar; "This news comes to you from the Sultanate of Oman"; news to 1438 into series of IDs & promos; 1440 Words in Action program on an author; all in English. SIO=2+53- (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** OMAN. Radio Sultanate of Oman, 15140 Thumrait. Mar 24, 2012, Saturday. 1815-1910. Arabic. OM's talking. Jingle-type music at 1831 and straight back to talk, obviously a phone-in programme. Sounded like news after 1900. Good-very good till about 1845 then became more noisy and fadey, but still fair by 1910. Joburg sunset 1615 (Bill Bingham, RSA, DX LISTENING DIGEST)

15140, March 26 at 2219, poor conversation in Arabic. Nothing listed but R. Sultanate of Oman, which is supposed to end a seven-hour Arabic to Europe (and NAM onward) at 2200, running over? (Glenn Hauser, OK, DX LISTENING DIGEST)

15140, R. Sultanate of Oman, 1735 with nice signal on 3/26, apparently Arabic news show. Sounded like remote discussion by phone between OM in studio and reporters on location, one a YL. Occasional deep fades but nice signal, indeed, at peaks. Checked again at 1810 on 3/28 but only noted poorer signal, though same program (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small

Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

** PAKISTAN. RADIO PAKISTAN PUNJABI LANGUAGE BROADCAST DURING 1700-1900 UT IN EXTERNAL SERVICE

Hi Glenn, I hope you are fine. Reference to DXLD 12-11 dated March 14, 2012 regarding Punjabi Language broadcast on 9470 khz during 1700-1900 UT by Radio Pakistan noted by Jose Jacob. I confirm that Radio Pakistan broadcasts an half hour programme in Punjabi Language during the broadcast listed for Urdu Language from 1700-1900 UT. Last time I heard the Punjabi Language programme during this time slot was at 1630 UT within the two hour transmission directed towards Europe.

The Punjabi Language programme during the service for Europe is in fact a recording of Punjabi Language programme of Radio Pakistan Lahore for listeners in Indian Punjab. Jose Jacob report is correct but the time he heard the Punjabi Language programme shall have to be rechecked by me from Radio Pakistan Magazine. I could not open the PDF file containing programme and frequency schedule for Radio Pakistan External service. The Punjabi Language programme is meant for Punjabi Sikhs of Indian origin residing in Europe.

Nowadays I am not receiving signals of 250 kw transmitters of Radio Pakistan at my location. Radio Pakistan internet broadcast is also irregular from some time. Any how I shall confirm exact commencement time of the Punjabi Language programme shortly. Regards (Aslam Javaid, Lahore Pakistan, March 24, DX LISTENING DIGEST)

R Pakistan noted on 9550 kHz, till 1710, 22 March 2012, parallel 9470 kHz suppressing co-channel All India Radio. News in Eng by YL ended with weather forecast for next 24 hours. Both switched off at 1710. Have not seen 9550 kHz frequency listed anywhere. Receiver: JRC NRD-61A; Antenna: 15 mtr. longwire with 10:1 Balun. 73, (Swopan Chakroborty, Kolkata, India, <http://www.swopan.blogspot.com> dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

9550 was the Bangladesh Betar external service frequency active until about 2004. A pre-emptive occupancy lest BB regain it if they ever get new transmitter going? Pak needs to get off 9470, anyway (Glenn Hauser, WORLD OF RADIO 1610, ibid.)

Today 9470 kHz was much stronger than 9550 kHz.
<http://youtu.be/I5WfxdVeg7A>
73, (Swopan Chakroborty, 1822 UT March 23, ibid.)

Wooden frequency plantation, but not 9550 kHz in A-12 ???

3975 0030 0430 41NW ISL 100 0 REGIONAL PAK PBC

3990	0030	0430	41NW	ISL	100	0	REGIONAL	PAK	PBC
11580	0045	0215	49-51,54	ISL	250	118	URDU	PAK	PBC
11600	0045	0215	49-51,54	ISL	250	118	URDU	PAK	PBC
15490	0045	0215	49-51,54	ISL	250	118	URDU	PAK	PBC
17710	0045	0215	49-51,54	ISL	250	118	URDU	PAK	PBC
17895	0045	0215	49-51,54	ISL	250	118	URDU	PAK	PBC
4790	0045	0425	41NW	ISL	100	0	REGIONAL	PAK	PBC
7265	0415	0600	41NW	ISL	100	0	REGIONAL	PAK	PBC
7440	0415	0615	41NW	ISL	100	0	REGIONAL	PAK	PBC
15105	0500	0700	37-39	ISL	250	282	URDU,ENG	PAK	PBC
15725	0500	0700	37-39	ISL	250	282	URDU,ENG	PAK	PBC
17830	0500	0700	37-39	ISL	250	282	URDU	PAK	PBC
21460	0500	0700	37-39	ISL	250	282	URDU	PAK	PBC
15725	0800	1104	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
17700	0800	1104	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
17720	0800	1104	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
21465	0800	1104	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
9615	0900	1000	41	ISL	100	118	BANGLA	PAK	PBC
9665	0900	1000	41	ISL	100	118	BANGLA	PAK	PBC
11870	0900	1000	41	ISL	100	118	BANGLA	PAK	PBC
15620	0900	1000	41	ISL	100	118	BANGLA	PAK	PBC
9615	1000	1030	41	ISL	100	118	NEPALI	PAK	PBC
9665	1000	1030	41	ISL	100	118	NEPALI	PAK	PBC
11870	1000	1030	41	ISL	100	118	NEPALI	PAK	PBC
15620	1000	1030	41	ISL	100	118	NEPALI	PAK	PBC
7400	1045	1145	41	ISL	100	0	HINDI	PAK	PBC
7475	1045	1145	41	ISL	100	0	HINDI	PAK	PBC
9805	1045	1145	41	ISL	100	147	HINDI	PAK	PBC
11860	1045	1145	41	ISL	100	147	HINDI	PAK	PBC
7400	1145	1215	41	ISL	100	0	GUJRATI	PAK	PBC
7400	1145	1215	41	ISL	100	0	GUJRATI	PAK	PBC
9805	1145	1215	41	ISL	100	147	GUJRATI	PAK	PBC
11860	1145	1215	41	ISL	100	147	GUJRATI	PAK	PBC
9670	1200	1300	42S,43,44S	ISL	250	70	CHINESE	PAK	PBC
11845	1200	1300	42S,43,44S	ISL	250	70	CHINESE	PAK	PBC
15700	1200	1300	42S,43,44S	ISL	250	70	CHINESE	PAK	PBC
17725	1200	1300	42S,43,44S	ISL	250	70	CHINESE	PAK	PBC
9800	1230	1300	41	ISL	100	147	SINHALI	PAK	PBC
11880	1230	1300	41	ISL	100	147	SINHALI	PAK	PBC
15540	1230	1300	41	ISL	100	147	SINHALI	PAK	PBC
3990	1230	1615	41NW	ISL	100	0	REGIONAL	PAK	PBC
4790	1230	1815	41NW	ISL	100	0	REGIONAL	PAK	PBC
3975	1230	1915	41NW	ISL	100	0	REGIONAL	PAK	PBC
9800	1300	1330	41	ISL	100	147	TAMIL	PAK	PBC
11880	1300	1330	41	ISL	100	147	TAMIL	PAK	PBC
15540	1300	1330	41	ISL	100	147	TAMIL	PAK	PBC
7530	1330	1530	37-39	ISL	250	282	URDU	PAK	PBC
9380	1330	1530	37-39	ISL	250	282	URDU	PAK	PBC

11575	1330	1530	37,38	ISL	250	282	URDU	PAK	PBC
11800	1330	1530	37,38	ISL	250	282	URDU	PAK	PBC
15290	1330	1530	37,38	ISL	250	282	URDU,ENG	PAK	PBC
17520	1330	1530	37,38	ISL	250	282	URDU,ENG	PAK	PBC
4835	1345	1445	40S	ISL	100	270	PUSHTO	PAK	PBC
5905	1345	1445	40S	ISL	100	270	PUSHTO	PAK	PBC
6235	1345	1445	40S	ISL	100	270	PUSHTO	PAK	PBC
7510	1345	1445	40S	ISL	100	270	PUSHTO	PAK	PBC
4835	1445	1545	40S	ISL	100	270	DARI	PAK	PBC
5905	1445	1545	40S	ISL	100	270	DARI	PAK	PBC
6235	1445	1545	40S	ISL	100	270	DARI	PAK	PBC
7510	1445	1545	40S	ISL	100	270	DARI	PAK	PBC
7530	1600	1615	37-39	ISL	250	282	ENGLISH	PAK	PBC
15285	1600	1615	37,38	ISL	250	282	URDU,ENG	PAK	PBC
5900	1700	1800	40	ISL	100	260	IRANI	PAK	PBC
6235	1700	1800	40	ISL	100	260	IRANI	PAK	PBC
6280	1700	1800	40	ISL	100	260	IRANI	PAK	PBC
7400	1700	1800	40	ISL	100	260	IRANI	PAK	PBC
7455	1700	1800	40	ISL	100	260	IRANI	PAK	PBC
7530	1700	1900	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
9350	1700	1900	18SE,27-29	ISL	250	313	URDU	PAK	PBC
9390	1700	1900	18SE,27-29	ISL	250	313	URDU	PAK	PBC
9470	1700	1900	18SE,27-29	ISL	250	313	URDU	PAK	PBC
11570	1700	1900	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
11880	1700	1900	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
11895	1700	1900	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
15265	1700	1900	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC
15725	1700	1900	18SE,27-29	ISL	250	313	URDU,ENG	PAK	PBC

(via Wolfgang B,schel, dxldyg via DXLD) Presumably from HFCC?

★★ PAKISTAN. Radio Pakistan A12
Effective From 25 March 2012 to 27 October 2012

Transmission Hours(UTC) Frequency(kHz)

Far East

Chinese

1200 - 1300 15700

1200 - 1300 17725

South East Asia

Urdu

0045 - 0215 15490

0045 - 0215 17710

South Asia

Bangla

0900 - 1000 15620

0900 - 1000 11870

Nepali

1000 - 1030 15620

1000 - 1030 11870

Sinhali

1230 - 1300 15540

1230 - 1300 11880

Tamil

1300 - 1330 15540

1300 - 1330 11880

Hindi

1045 - 1145 9805

1045 - 1145 11865

Gujrati

1145 - 1215 9805

1145 - 1215 11865

Balti

0445 - 0530 7465

Sheena

0530 - 0615 7465

IranÇ Gulf & Middle East

Farsi

1700 - 1800 7510

1700 - 1800 9370

Urdu

0500 - 0700 15725

0500 - 0700 17830

1330 - 1530 15290

1330 - 1530 17520

West Europe

Urdu

0830 - 1104 15725

0830 - 1104 17720

1700 - 1900 15265

1700 - 1900 11575

Afghanistan & CAIS

Pushto

1345 - 1445 7510

Dari

1445 - 1545 7510

via <http://www.radio.gov.pk/externalservice>

(via Eric Zhou, China, March 24, dxldyg via DXLD)

Although not listed on the R. Pakistan webpages at

<http://www.radio.gov.pk/externalservice>

English news was confirmed on 25 March continuing for the A-12 season within its Urdu service as follows:

0905-0910 15725 17720

1100-1104 15725 17720

1700-1710 11575 (15265 not audible here)

(Alan Roe, Teddington, UK, March 25, WORLD OF RADIO 1610,

** PAPUA NEW GUINEA. 3204.97, R. Sandaun. Nice island music at 1104. M announcer 1110. Native log-beating 1112 and more talk. Seemed to take a phone call at 1114. Long discussion shortly thereafter. Finally some music at 1130. Better on the now-changed direction of the Wellbrook. (24 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

3205, NBC Sandaun, 0947-1000, March 26. NBC National News in English with many items about the Port Moresby Electoral Commission; news // 3260 (NBC Madang) and 3305 (NBC Western) till ToH; at 1000 iN-B-C Sandaun Monday night; into iN-B-C Sandaun Special News in Tok Pisin.

3205, NBC Sandaun, 1134-1232, March 27. In Tok Pisin with long segment about the upcoming National Election; for ienrollment to vote must be citizen of PNG, 18 years old, person of sound mind, etc.; 1200 National News in English followed by PSA; program of Pacific Island pop songs. Very entertaining, as reception was almost fair (Ron Howard, San Francisco at Ocean Beach, CA, EtUn E1, dxldyg via DX LISTENING DIGEST)

Tentative Papua New Guinea Logging --- 3205 kHz, 1130 UT. Fair signal, but plagued by static crashes. OM announcer in an unrecognized language. SIO 222 Checked again around 1230 to find an improved signal and pop music with lots of auto-tuner. :(SIO 343. Thanks to Ron Howard for the tip in a previous post (Tim Bowman, Luther, Iowa, March 28, JRC NRD-525 receiver, 65 ft sloping long wire antenna, cumbredx via DXLD)

** PAPUA NEW GUINEA. 3219.55, R. Morobe?? Not much audio until 1050. 1055 definite current Rap/Pop song. More Dance music at 1103 recheck. (24 March) (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD) see also UNIDENTIFIED

** PAPUA NEW GUINEA. 3304.97, R. Western (presumed). Carrier noted here from as early as 0830. Thought heard M talk at 1049. M and W announcers at 1102. Still talking 1114 and definitely sounded Pidgin. Into an easy song at 1118. Into a pleasant island song at 1123. A little slop QRM from 3308 USB traffic. (24 March) (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

** PAPUA NEW GUINEA. 3385, NBC East New Britain on March 26 continues off the air (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3915, Radio Fly, 0920-0945, March 26. In Tok Pisin; Pacific Island songs; 0928-0940 news; back to music; poor with noticeable QRM from 3912. (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 7325, Wantok R. Light, 0856-0858 just simple pleasant instrumental music, then tuned away to record 6160 CKZU/N. Came back at 0901 and was very surprised to hear the old NBC native flute signature followed by the NBC news in English starting with NBC ID. News 0910+. Don't recall this relaying the NBC news before. Back to easy religious music when I returned at 0915. M announcer at 0921 but unreadable. A little clearer on the Wellbrook. Difficult copy half due to weak fady signal and half due to it being a bit distorted. (24 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

7324.97, tentatively Wantok R. Light on 3/25, thanks to Dave Valko for tip to check this out. Probably the one heard very poorly at 0858-0913, very weak signal and difficult to read, but broadcaster definitely "there". 0858 tune-in to hear OM announcements, couldn't tell language, and then into some type of instrumental music thru top of hour. At 0901 a woman (or else OM with higher-pitched voice) into long discourse, would match with Dave's observation of newscast at this time. Signal too difficult to work very successfully this night, fading in and out. Frustrated and could not hold past 0913, but well worth further checks (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit; Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

[and non]. I checked 7325 on 25 Mar 1400-1430 and found the usual weak carrier from Wantok Radio Light on 7324.95, plus a second carrier on 7325.00. By 1416 it was producing nonstop talk in unID language. The new Aoki A12 list says Voice of Russia now uses 7325 1400-1600 in Turkish via Krasnodar, which seems to fit what I heard (Bruce Portzer, Seattle, WA, Winradio Excalibur, K9AY antenna, dxldyg via WORLD OF RADIO 1610, DX LISTENING DIGEST)

7324.95, Wantok Radio Light, 0814, March 26. Christian songs; 0821-0856 preaching by Dr. Tayo Adeyemi (New Wine Church); 0900 PNG bird call (consistently on time now after years of always starting 2 to 3 minutes late); news and sports in English till 0910; iThis is Wantok

Radio Light; iJoin us at 7 for the next N-B-C
National News; PSA about the upcoming National Election; poor with
adjacent QRM till 1000 (Ron Howard, San Francisco at Ocean Beach, CA,
E1, dxldyg via DX LISTENING DIGEST)

7324.97, presumed Wantok R. Light, heard again 3/26 and 3/28, same
pattern as before; and thanks again to Dave Valko for spotting this
one. Seems to fade in approx 0855 or so, when OM announcer heard and
then orchestral theme. Into news by YL (or high-pitched OM) at top of
the hour, which goes on until signal fades out for me. Both times,
lost for good by 0915. Would speculate that the grayline tilt briefly
enhances the signal and then it takes a dive. Weak at best but great
fun to log (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio
NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron
Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical
bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100');
Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX
LISTENING DIGEST)

** PERU. CQ, CQ, CQ! Pedro F. Arrun-tegui para compartir algo con
los que disfrutan y aman el DX latinoamericano, todas las horas son
UTC, desde la tierra de los incas, les informo mediante este Quipus lo
siguiente:

1540.48, R. Turbomix, Cajamarca, 4/03 0335-0355, 33333, mxf huayno, ID
iEn los se siente Radio Turbomix la nueva se0al de progreso Tubomix
1540 A1.

3329.50, R. Ondas del Huallaga, Hu-nuco, 19/03 2305-2325, 44444, px
religioso ID iHuallaga, siempre tu radio..i ads Agro veterinaria
FalcUn, lo mejor para el agro.

4789.87, R. VisiUn, Chiclayo, 8/03 0150-0220, 44444, px religioso, ID
Radio VisiUn en cadena con Radio Victoria de Lima! mx religiosa, px La
Voz de la SalvaciUn. Slogan: iEsta es Radio VisiUn 770 OM y 4790 kHz
en cadena con Radio VisiUn en Casma, 840 kHz y 93.7 FM y Radio
Victoria de Lima! NOTA. Reportado antes en 4790.00, ahora en los
4789.87.

4940.00, R. San Antonio, Villa Atalaya, Ucayali, 15/03 2310-2340,
44444, mx religiosa, ID iAl costado de Radio San Antonio! ads una
comunidad en uniUn, es una mejor comunicaciUn, cuida los rboles y la
naturaleza, es un mensaje de INRENA. Slogan iLa comunicaciUn es para
todos, Radio San Antonio desde Villa Atalaya!

La recepciUn la he efectuado del 27/02 al 20/03 en compa0ia de mi
sabueso Icom IC R72 acompa0ado del Mizuho KX-3, una grabadora Alesis
Palm Track, una antena de hilo largo de 15 metros y una antena loop.

Muchos 128¥s PFA (Pedro F. Arrun·tegui, Lima, Per`, CHASQUI DX PFA ñ MARZO 2012, DX LISTENING DIGEST)

** PERU. 4774.95, Radio Tarma, 1025 nice morning program of musical nacional peruana and fair signal. Clear time/checks by OM for "cinco de la ma0ana...". Had to use the Quantum Phaser unit to phase out the local electrical noise to uncover Tarma, though -- been bad lately. Also on a quick check at 1015 on 3/24 (Ralph Perry, Wheaton, Illinois. Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

** PERU. 4790, Radio Visi0n, Chiclayo, 0507-0550, 25-03, Spanish, religious comments and talks with listeners by phone. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Friol, Sony ICF SW 7600 G, Cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

4789.88, R. Visi0n ID and "La Voz Salvaci0n" program intro at 0930. Then into the program. Good signal this morning but CODAR QRM and QRN. (25 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

** PERU. 1640, RADIO KALICANTO. Chamaca, Per`. 26 marzo 0035. Presentando m'sica y programaci0n en vernacular, cada corta pero clara identificaci0n como iRadio Kalicantoí. Emite de Chamaca en Cusco, reportada por los colegas escandinavos desde Mayo del 2011 cuando sali0 con el nombre de Radio Onda Cero.

6059.9, AROMA CAF... RADIO. Pichanaqui, Per` 26 marzo *1052. Luego de varios meses de intentos pude escuchar por primera vez a esta emisora peruana reportada por el colega Pedro F. Arrun·tegui en Diciembre del 2011, aperturando transmisiones unos minutos antes de las 1100, presentado el programa `El naturismo y su destino`. A las 1130 con fuerte interferencia de CRI en el mismo canal, luego de las 1200 con Aroma CafÈ Noticias. Mencionan transmisi0n en 106.9 MHz.

9674.7, PACIFICO RADIO. Lima, Per`. 26 marzo 2159 i0desde los estudios de informaci0n de Pacífico radio0í baja se0al , regular modulaci0n, en las noches por los 4974.8 pero con modulaci0n y se0al muy pobres. A las 1000 con el pgm: `Dulce Amanecer` (Rafael Rodríguez R., Escuchas realizadas en el municipio de Fomeque, Colombia, Equipo Sony CF 2010 y Dipolo de 8 metros, Pueden leerlas tambien a traves de <http://dxdesdecolumbia.blogspot.com/> via DXLD)

** PERU. 6173.90, Radio Tawantinsuyo, Cusco, 1035-1050 f/out on 3/14, very pleasant morning folkorico program with mainly numerous segued

huaynos, featuring guitars, charangos, fiddles. OM deejay time/check in Spanish at 1036. An occasional balada as a change of pace. Fair signal at tune-in but deteriorating fast amid the static. Okay QSA in general and QRM not bad this morning, the het being notchable. Best in ECSS-LSB, sync'd. Morning s/on perhaps somewhat variable but when early enough (pre-1030ish) this stands a good chance of making it to Illinois (Ralph Perry, Wheaton, Illinois. Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

** PHILIPPINES. Probably DZRM PBS Radyo Magasin Manila carrier 9581.785 odd frequency at 2204 UT, and 9581.753 at 0315 UT March 25.

Checked at 08-09 UT March 28 again, set a deep notch to adjacent RA SHP 9580, and switched ATT to 10dB but AGC to OFF position. But audio still under threshold, narrowed signal peak to 9580.437 kHz March 28. All checked on remote units in Tokyo and Nagoya (Wolfgang B,schel, March 24/25/28, wwdxc BC-DX TopNews March 28 via DXLD)

** PHILIPPINES. 9430, March 28 at 1315, songs, distorted and unstable carrier, 1317, ``The best things come to you when you least expect them``, repeated, alternating with Chinese talk, from FEBC Bocaue, now tweaked a bit better (Glenn Hauser, OK, DX LISTENING DIGEST)

** POLAND [non]. POLISH RADIO ANNOUNCES END OF ENGLISH ON SHORTWAVE

Polish Radio carries the following announcement on its English website: iFrom Sunday 25 March, the English Section of Polish Radio External Service is changing its broadcast times and the nature of its transmissions. As of Sunday, the English Section will NOT be available on Short Wave, ending almost 80 years of broadcasts on this spectrum. Many thanks to all our listeners who tuned in via these means over the years.

iHowever, the English Section is continuing ALL its transmissions via satellite and online, with podcasts also available via our RSS feed and through the iTunes platform. Additionally, the English Section of Polish Radio External Service is available in London on DAB Spectrum 1 daily at 1900 local time.

iMajor changes are our LIVE transmission at the time of 1400 CEST (1200 UTC), with our main broadcast moving to 2000 CEST (1800 UTC). Our flagship production, News from Poland, will move to the time of 1400 CEST, with a second edition at 2000 CEST. All magazine premieres will also air at 2000 CEST.i

The new schedule is detailed on this page. (Source: thenews.pl) (March 23rd, 2012 - 13:28 UTC by Andy Sennitt, Media Network blog via DXLD)

3 Comments on iPolish radio announces end of English on shortwave

#1 SRG on Mar 23rd, 2012 at 21:35

Very smart of Polish radio to wait until the last moment to announce such a news. This way the listeners won't have a chance to protest. Other international broadcasters that still use SW might find this example helpful, as they are developing strategies for getting rid of the hated medium.

#2 Kai Ludwig on Mar 23rd, 2012 at 22:10

The risk of such an approach is that others may announce it for you. This happened in this very case where German, Ukrainian and Hebrew will be taken off shortwave as well. It appears that the German service announced it yesterday for the first time, at a time when the news was out in Germany already for three days. Ooops.

#3 Keith Perron on Mar 24th, 2012 at 00:19

Stations like Polish Radio and other Eastern European that left SW is not surprising. They don't have any relevance. There just not needed. What does Polish Radio offer the audience? When you consider their target area, they can better serve them by using other means. If these stations wanted to remain relevant, they would have re-targeted there programs to East/South East Asia, Pacific, Africa and part of Latin America. But these broadcasters have only themselves to blame in targeting regions where SW audiences have dropped off (MN blog comments via DXLD)

15260, March 24 at *2159.5, One RCI IS, a bit of miscued jazz, and 2200 opening Polskie Radio dla Zagranicy with its last-ever broadcast to North America, via Sackville; joined a minute later on much weaker 7330 via Woofferton UK, starting Polish Catholic mass as always on Saturdays, with organ music. 15260 reception is just about perfect 55555, with a brief fade only rarely, and besides that no selective fading distortion.

After the standard opening business, long sermon, which I actually listen to for posterity, noting an occasional cognate or recognizable word. 2235 finally back to mostly music which I enjoy pro-arte without the baggage of belief or comprehension; cut off the air abruptly at 2259* as organ music was still playing, ending with a bang PRES` contact with America, how rude, no ``goodbye, it's been a pleasure``. Of course many years before, they gave up reaching out to us in English, and more recently even inadvertently while still in English to Europe (Glenn Hauser, OK, DX LISTENING DIGEST)

** PRIDNESTROVYE. MOLDOVA, 9665, Radio PMR Tiraspol, 0=2-3, at 1930 UT. ...zzt. auf Deutsch. Kaempft mit Radio Exterior de Espana co-channel, aber eindeutige ID! (Hans Weber-D, A-DX March 26 via BC-dX March 28 via DXLD) PMR via Grigoriopol Maiac Moldova registered 1700-2300 UT (B_schel, ibid.)

** ROMANIA. 17530, March 23 at 1325, the RRI German service is again suffering from very strange audio artifacts on both sidebands. I have reported this numerous times before, and am astounded that no one else ever has, AFAIK. I suppose most listeners just grin and bear it or tune away. This time I recorded a sesquiminute clip, first in AM mode tuning up and down across the frequency, then with BFO on.

<http://www.w4uvh.net/RRIfact.rm>

The spur carriers approx. plus and minus 5 also make a het with center frequency. Maybe someone can now identify what is causing this?

Exactly the same thing was happening on // 15460, both Tiganeshti site, which leads me to suspect the problem is at the studio or in the link rather than the transmitter site. Rumanian jazz started at 1334.

It's our penultimate chance to hear this annoying defect well in North America, as from March 25, RRI German moves one hour earlier and to lower less favorable frequencies for us, 9675 from Saftica and 11875 from Tiganeshti; will either continue with the same problem? I have never heard anything like this on any other RRI transmission, tho it stands to reason some other languages are likely to suffer the same defect.

I also checked the Romanian service on 17820, found it OK at 1334; then at 1343 suddenly switched to English! In order to interview Rachel, an American Jewess who was putting on an ecumenical concert in an Italian church. After ``welcome to our frequency on Radio Romania International``, I re-rolled the tape for a clip of that, also on the above file.

Here the ``bubble-jamming`` QRM is locally caused by Suddenlink cable DTV converter boxes, periodically infesting SW frequencies unless I unplug them all. Or to give due credit, they are Huawei DC730 Digital Transport Adapters (DTAs)! Sounds suspiciously ChiCom; but credit also to Dolby Labs, which licensed their manufacture. If you ever have a choice, avoid these units!! (Glenn Hauser, OK, DX LISTENING DIGEST)

You say there were spurs? Probably the program audio gets inverted on these spurs, arising already at the audio frequency stage, in the same way than primitive voice scrambling works. The cause could be within the audio input equipment at the transmitter plant, resulting in the fault showing up on both frequencies. (kAI

Today the same here as on earlier occasions: 17530 is inaudible, if on air at all; I can't even trace a carrier.

But 15460 comes in well, with the news mentioning the time switch this night and the criticism against this pointless exercise. Now I finally hear the phenomenon for myself, further supporting what I suspected already from your recording: There appear to be spurs on both sides of the carrier, intensely modulated with inverted program audio. Actually I can note only these modulation products clearly, the "original" spurs can just barely be traced when suspecting what's going on.

It's indeed a pretty prominent effect that should have prompted someone to ask on mailing lists. From the German point of view I'm even more astounded about something else: That nobody discussed how 17530 usually skips over Germany. The only possible explanation I see is identical for both aspects. I think I do not have to speak it out, don't I? (Kai Ludwig, March 24,

17530 is on air, S2, 02 here in SE Germany. The audio sounds very similar to 15460 (S5, 05 if it were not for the artefacts).

73, (Günter Lorenz, D-85354 Freising, RX: Perseus ANT: ALA1530+SSB, 1332 UT March 24, dxldyg via DX LISTENING DIGEST)

15460 // 17530, March 24 at 1328, RRI German service again with the horrible audio artifacts on the sidebands I recorded yesterday. And also audible during IS on 17540 at 1459 prior to Arabic hour (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. Right now the Romanian IS is on 7193 kHz. Not // to the normal program running on the current freqs. 24 Mar 2012, 1353 UT. That must be some ham or so who wants to disrupt the ongoing ham contest on DP6T's frequency. The IS ran until 1401 and then ceased, so no transmission intended (somewhere else) by RRI. Between 1401 and 1403, the violator imitated HQ chanting. Oh, and now (1404) the RRI IS is back on, with interruptions in the audio. Still ongoing at 1407. Pretty non-professional in all regards! 73, (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro, dxldyg via DX LISTENING DIGEST)

7225-7230-7235, March 25 at 0559, strong DRM. I bet it's RRI, and I bet hams thruout the Americas would curse them if they knew. Yes, it's another of RRI's widely sprinkled DRM semihours, this one 0600-0630 in German at 307 degrees, so also USward (Glenn Hauser, OK, DX LISTENING DIGEST)

And now they use not only different frequencies but changed more on their equipment. Neither 9675 nor 11875, the new frequencies for German 1200-1300, have the effect anymore.

11875 is the better one here, with 9675 being a bit weakish, as a result of falling into the other extreme of choosing a rather low frequency. Both are perfectly synchronized, with audio quality leaving hardly anything to be desired.

I think both 9675 and 11875 still originate from Tiganeshti, in spite of the power for 9675 being specified as 100 kW which usually points at the nearby Saftica facility. Presumably the 100 kW have been entered for 9675 just by mistake and should show up only for 9410 which at the same time carries Romanian, // Galbeni on 11700. These two ones are not so perfectly synchronized and sound slightly different (a bit more bass on 9410), just what one would expect when two different sites are in use. And 11700 is clearly stronger also in this case.

The presumed Saftica transmitter on 9410 went off shortly after 1300 while 11700 continues as scheduled and is now joined by a second Galbeni transmitter on 15135 which now the other way round outshines 11700, being very strong here, providing perfect reception even within local noise, demonstrating that a 19 metre frequency would be a better choice than 9675.

Tiganeshti is in the 1300-1330 slot in charge for Chinese: 15435 is strong also here, off beam, while 17850 skips and can just barely be detected, again confirming what had to be noted yesterday. So I can't tell about 17850, but 15435 has again no trace of the weird inverted audio artifacts (Kai Ludwig, Germany, 1315 UT March 25, dxldyg via DX LISTENING DIGEST)

9700, March 26 at 0517 nice music which is now Romanian folk, since RRI has taken over the frequency from Turkey in B-11. HFCC A-12 still shows loads of wooden BULGARIAN registrations on many frequencies including 9700; have the Plovdiv transmitters been dismantled yet? If really on, many of them would collide with RRI:

19-20 Spanish, 20-2030 French, 2030-21 English; 00-01 English, 01-02 French, 05-0530 French, 0530-06 English, 06-0630 German, as RRI is now scheduled on 9700, clearly glomming on to a formerly prime frequency of their unfortunate southern neighbors.

15135, March 26 at 1318, disco music with Romanian(?) lyrics, 1328 Romanian talk. This is RRI's 2-hour Romanian at 285 degrees, 12-14, replacing same parameters at 13-15 from Galbeni in B-11 on 17820, which was stronger; why go from a higher to a lower band in the summer?

15220 and stronger // 13800, March 26 at 2052, RRI in English with

sports segment, continuing to get thru on loud and clear frequencies direct from Europe better than any other station (Glenn Hauser, OK, DX LISTENING DIGEST)

11740, RRI weak IS starting at 1657, 26 Mar colliding with the tail end of AWR's broadcast [SRI LANKA], at 1700 launched into start of English service (Bruce Portzer, Seattle, WA, Winradio Excalibur, K9AY antenna, dxldyg via DX LISTENING DIGEST)

At 0000 check on Tuesday March 27 Radio Romania International in English blasting in on 9700, but not present on the 11750 frequency also announced at the top of the broadcast. Found RRI on 11965, which had been in an earlier version of the A-12 schedule. Good signal on 25 meters, but 31 meter frequency much better (Steve Luce, Houston, Texas UT March 27, dxldyg via DX LISTENING DIGEST)

Hi Steve, Yes indeed, I am listening to their French broadcast at the moment on 9700, booming in with excellent signal and they did mention 11750 in the French broadcast and it's not there. I can hear it with a very strong signal on 11965. 73's (Gilles Letourneau, Montreal, Canada, ibid.)

Such a lack of knowledge compared to the actual broadcast schedule on the broadcasting studio happened sometimes ...

here is the A-12 RRI Bucharest schedule of March 8 / 23:

ENGLISH	0000-0056	9700TIG	11965TIG		
	0300-0356	9645TIG	11795TIG	11895GAL	*15340GAL
	0530-0556	9700GAL	*11875TIG	17760GAL	21500TIG
	1100-1156	15210TIG	15430GAL	17510TIG	17670GAL
	1700-1756	*9535TIG	11740TIG		
delete	1700-1730	+DRM 7350	Kvitsoe	Norway	60kW.
	2030-2056	*9700GAL	11880GAL	13800TIG	15220TIG
	2200-2256	7435GAL	9540GAL	9790TIG	11940TIG

(as of March 8/23, via B_schel, ibid.)

** RUSSIA. 5930, Radio Rossii, ex: 6010, via the Yelizovo transmitter site on the Kamchatka peninsula, 0939 March 25; their usual seasonal change; fair-good; // Arman/Magadan on 5940 (fair) and 7320 (fair, but with slight hum) and Yakutsk on 7230 (very poor well under CNR1 powerhouse) (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

5930, March 25 at 1255, reactivated summer channel of R. Rossii via Petropavlovsk/Kamchatsky, ex-6010 where they suddenly moved a few weeks ago from previous winter channel 6075, so we couldn't be sure 5930 would come back until confirmed, // 5940 Magadan about equal level with music. 1300 timesignal slightly out of synch between the

two, and no CW messages heard afterwards on 5929 or vicinity (Glenn Hauser, OK, DX LISTENING DIGEST)

5930, "Radio Rossii Kamchatka"/GTRK Kamchatka, via the Yelizovo transmitter site on the Kamchatka peninsula, 0710, March 26. Start of their local/regional programming; interviews; local iKamchatkaî news; IDs and phone numbers; more interviews over annoying background music (Pink Panther and Miami Vice theme); good reception; 0800 end of local program. Russian is no longer on DST, so no time change for this local programming, just ex: 6010. MP3 audio
<http://www.box.com/s/2f3c1270535e010d7d06>
(Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

5930, R Rossii via Murmansk, Russian talk, blues // 7215 from Moscow. Murmansk 23322, Moscow 55444. 27 Mar 12, 2005 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

** RUSSIA. 6195, R Rossii, Selenginsk, 1641, March 27, Russ announcement, US blues songs. Now in the clear 1559-1659 between BBC Pashto off and Arabic back on again. Weaker than // 6085 Krasnoyarsk. Tnx to Kai Ludwig for tip (Martien Groot, Schoorl, Netherlands (TenTec RX-340, 25m. longwire) dxldyg via DX LISTENING DIGEST)

** RUSSIA [non]. 9665, March 25 at 0257, good signal with choral music, 0258 VOR announces it is 24 hours on DAB in London; at 0259 mentions only 19mb to NAm, 31mb to LAm, and several medium-wavelengths to ME (not frequencies! does anyone tune in metres any more?? Show me any non-legacy receiver so calibrated).

VOR are on so few frequencies any more that there is no excuse for not giving them specifically. So they are back on 9665 this A-season via PRIDNESTROVYE, per HFCC at 23-04, 500 kW, 309 degrees from KCH/MDA to CIRAF 7 thru 12 which includes central and eastern USA, not just LAm. Also heard on weaker 15425 at 0303, a reverb apart.

12155, March 25 at 0414 classical music, // 12060, 0416 Spanish voice-over Russian. Both are now scheduled until 0500 with VOR via ARMENIA, 258 degrees on 12060 which was appropriately weaker here than 305 from Gavar on 12155; but 12155 more often that not had ute chirp QRM (Glenn Hauser, OK, DX LISTENING DIGEST)

12155 kHz, 2212 UT, Voice of Russia, via Gavar (ARM), Russian news / reports. From 2200 as per HFCC registration. 0=5. 73, (Günter Lorenz, D-85354 Freising, Germany, RX: Perseus, ANT: ALA1530+SSB, March 26, dxldyg via DX LISTENING DIGEST)

15510, March 28 at 1332, VOR in Pashto, I think, good modulation, flutter. I am about to conclude they have fixed the modulation problems here since last summer, when at 1349 recheck during music, IADs occur. HFCC and Aoki agree it's 250 kW, 140 degrees from Samara at 12-14 mixed with Dari.

15640, March 28 at 1500, English news starting with item axually negative about Syria, Assad government torturing children! After some items about Russia, news ended already halfway thru the 1603-1604 minute, VOR ID. Aoki A-12 still has only outdated A-11 info for this as VOR in Russian at 15-18 via Moskva site. HFCC A-12 only shows 13-18 without specifying languages (Glenn Hauser, OK, DX LISTENING DIGEST)

** RUSSIA. Voz da Russia - Uma bagunÁa [mess]

Eu n,,o tenho sintonizado a Voz da R'ssia em ondas curtas. Se mudaram a frequÍncia, n,,o tenho conseguido localizar no site da emissora a escala de frequÍncias e hor·rios das transmissies. N,,o entendo porque esse tamanho descaso com os ouvintes. A redaÁ,,o da emissora e a tal "starmidia" n,,o respondem as mensagens dos ouvintes. Parece que a onda liberalizante na R'ssia, contamina a qualidade da emissora, que nos velhos tempos da URSS honrava seus ouvintes.

<http://nelsonwernecksodre.blogspot.com/>
<http://isebianohistorico.blogspot.com>
<http://historianova.brasil.zip.net/>
<http://cafehistoria.ning.com/profile/AcirCruzCamargo>
<http://www.recantodasletras.com.br/autores/acir>
MSN: acirpr@hotmail.com (Acir Camargo(?), March 25, radioescutas yg via DXLD)

** RWANDA. 17820, March 27 at 0609, news in English, VP signal, but OSOB, so now something is arriving on 16m in the nightmiddle as we get into the A-season, but it's not from a hi-latitude path like Europe or China where the terminator is heading north, but from the equator, still over a mostly-darkness path: DW at 0600-0700, 250 kW, 295 degrees also USward (Glenn Hauser, OK, DX LISTENING DIGEST)

** ST. KITTS & NEVIS. 860 | V. of Nevis, Bath Village, MAR 21 2306 - talk "With all the power from the tower, this is the powerhouse of the eastern Caribbean, VON Radio, from the Federation of St. Kitts and Nevis."; good, over CJBC. [Connelly*O-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** SARAWAK [non]. 9835, MALAYSIA, Sarawak FM/Radio TV Malaysia, 1425 Bahasa Malay, pop song, 1426 woman announcer, medley of excerpts from many pop songs, then interviewing a woman on the telephone. (Fair, co-channel splatter, Mar 23 HTS) (Harold Sellers, Vernon, British

Columbia. Listening lakeside from my car with the Eton E and Sony AN-1 active whip antenna, dxldyg via DX LISTENING DIGEST)

** SARAWAK [non]. 15420, 25/Mar 1124, PALAU (Relay), R Free Sarawak, em vern·culo. OM entrevista um homem ao telefone. As 1130 m'sica pop. As 1136 OM talk e segue mais conversas ao telefone. Sinal degradando. 25332 (Jorge Freitas, Feira de Santana, Bahia, 12 14¥S 38 58¥W - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, Escutas (listening, my blog): <http://www.ipernity.com/doc/75006> dxldyg via DX LISTENING DIGEST)

** SAUDI ARABIA. 15120, BSKSA Stringed IS, choral anthem-like song, 1 short and 1 long time ticks, then presumed ID by M in apparent Bengali and sked with "kilohertz" mentioned. Weak with QRM from 15115 CRI. First time I've heard the IS in probably 30 years!! (25 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

** SERBIA [non]. 6190, unlike one week ago, UT Sunday March 25 at 0125 no sign of IRS, which is just as well since RNW has gone on 6190 in A-12 schedule with Dutch for a few more minutes, due south from BONAIRE but very strong here. Still no IRS on a clear frequency one hour later, when we were hearing unscheduled English 168 hours earlier.

So what has become of IRS? Its website B-11 schedule <http://voiceofserbia.org/program-schedule> was labeled as expiring at 1400 UT March 25. Guess what, at 1450 March 25 it still hasn't been replaced with A-12, and IRS isn't telling HFCC what it will do (Glenn Hauser, OK, DX LISTENING DIGEST)

SERBIA: International Radio of Serbia A-12 Schedule

Albanian			
1645-1700	EU	9635	
Arabic			
1430-1500	EU	9635	
Chinese			
1630-1645	EU	9635	
English			
0030-0100	NAM/EU	9685	tu-sa
1300-1330	EU	9635	
1830-1900	EU	6100	
2100-2130	EU	6100	[English: WORLD OF RADIO 1610]
French			
1530-1600	EU	9635	
2030-2100	EU	6100	
German			
1600-1630	EU	9635	

2000-2030	EU	6100	su-fr
Greek			
1715-1730	EU	9635	
Hungarian			
1700-1715	EU	9635	
Italian			
1730-1800	EU	9635	
Russian			
1500-1530	EU	9635	
1800-1830	EU	6100	
Serbian			
0000-0030	NAM/EU	9685	daily
0030-0100	NAM/EU	9685	su,mo
0100-0130	NAM/EU	9685	mo-sa
1330-1400	EU	9635	
1930-2000	EU	6100	su-fr
1930-2030	EU	6100	sa
Spanish			
1400-1430	EU	9635	
1900-1930	EU	6100	

(International Radio of Serbia webpage at
<http://voiceofserbia.org/program-schedule>
 via Alan Roe, Teddington UK, 2157 UT March 25, dxldyg via DXLD)

9635 has been replaced by 9640 some weeks ago; still in use this
 Sunday. Regards (JM Aubier, France, *ibid.*, WORLD OF RADIO 1610)

** SERBIA [non]. Later on Sunday, IRS did put up their A-12 schedule
 as found by Alan Roe at
<http://voiceofserbia.org/program-schedule>
 including English to NAM at 0030-0100 UT Tue-Sat on 250 kW via
 Bijeljina 9685, same frequency as last summer.

But: no signal, March 27 at 0035 check, nor on former 6190. Now what?
 Europe was in well including VOR on 9665. BTW, the new sked still
 shows the old frequency to Europe, 10 kW 9635 direct, changed weeks
 ago to 9640, and still in use March 25, as J-M Aubier points out.

9685, UT Wed March 28 at 0029, IRS IS, good with flutter, 0030 sign-on
 English to N America, 250 kW via Bijeljina, BOSNIA-HERZEGOVINA, rather
 muffled audio, and could not copy the frequency announced after
 Europe's 6100 (which does NOT apply to this hour). Confirms anyway new
 time and frequency, ex 0130v on 6190, but it's supposed to be UT Tue-
 Sat, and was absent on Tue March 27, while VOR/PRIDNESTROVYE was in
 well on 9665. This time, disturbed propagation conditions make 9665
 only poor with heavy flutter (Glenn Hauser, OK, WORLD OF RADIO 1610,
 DX LISTENING DIGEST)

6100, Int. Radio Serbia via Bijelina BIH, in German about trucks.
Strong signal, CRI Arabic in the background. 53544. 27 Mar 12, 2016 UT
(Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active
antenna, dxldyg via DX LISTENING DIGEST)

** SOUTH AFRICA. 7285. Guten Morgen! Auf 7285 KHz hoere ich gerade
Radio Sonder Grense via Meyerton-AFS. Diese Frequenz ist mir (neben
den bekannten 3320 und 9650 kHz) neu. Im suedlichen Winter auf
Sendung:

kHz	time	zones	loc	kW	degr
3320	1700-0500	57NW	MEY	100	275 Afr AFS SAB SNT
7285	0500-0800	57NW	MEY	100	275 Afr AFS SAB SNT
9650	0800-1700	57NW	MEY	100	275 Afr AFS SAB SNT

(Andreas Tschauder-D, A-DX March 28, via BC-DX via DXLD)

[and non]. 7285, March 28 at 0517, talk in Afrikaans mentioning
Johannesburg, doubtless R. Sonder Grense, much stronger than usual and
now rivaling 7275 Tunisia signal. Scheduled 05-08, 100 kW, 290 degrees
from Meyerton, favoring US. At 0518, WWV reported K-index at 0300 was
4. BTW, Algeria via France still gone again from 7295 (Glenn Hauser,
OK, DX LISTENING DIGEST)

** SOUTH AFRICA. 15480, March 22 at 1856, BaBcoCk music loop IS with
flutter, preceding the AWR Arabic bihour via Meyerton as HFCC-
registered, but not as a BaBcoCk service. So is it really, or should
not be playing their IS? Also scheduled at 16-19 on 15480 is KBS
direct from Korea South. A-12 HFCC no longer shows this AWR Arabic,
and I haven't searched for where it's going (Glenn Hauser, OK, DX
LISTENING DIGEST)

** SOUTH AFRICA. 7215, March 25 at 0336, music and Amharish talk. A-12
HFCC shows TWR, 250 kW, 7 degrees from Meyerton at 0300-0345 in
Amharic and something else (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. ROMANIA: 15190, Overcomer Ministry via IRRS
(presumed); 1426, 16-Mar; B.S. screaming and talking about owls &
747's. (God's Last Days Prophet works in mysterious ways.) No BoH
break. SIO=353 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft.
bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my
receiver, in real time! DX LISTENING DIGEST)

15190, Ch Africa [sic] 1613 24 March a crazy man speaking passionately
over a crowd mentioning also Hallelujah, S5 (Zacharias Liangas,
Greece, DX LISTENING DIGEST)

I guess he meant R. Africa as in Eq. Guinea, but it was *really*
Brother Scare via IRRS via ROMANIA, after 1500 on Saturdays only, but

not any more (gh)

SOUTH CAROLINA [non]. USA(non), Additional test transmissions of Brother Stair TOM in English:

Daily:

1200-1400 15650 probably via Yerevan SoAs from March 20, new
1502-1702 11590 probably via Yerevan WeEu from March 12, ex 1400-2000
1902-2102 9460 probably via Yerevan WeEu from March 20, new

Saturday:

1500-1700 15700 probably via Yerevan EaAf only March 24?
1800-2200 7590 probably via Yerevan WeEu only March 24?
(DX Re Mix News 23 March via DXLD)

UPDATE Additional test transmissions of Brother Stair TOM in English:

Daily

1200-1400 15650 probably via Yerevan SoAs from March 20, new
1502-1702 11590 probably via Yerevan WeEu from March 12, ex 1400-2000
1902-2102 9460 probably via Yerevan WeEu March 20 & 21, new
1902-2102 NF 9465 probably via Yerevan WeEu from March 22, ex 9460 Sat
0700-1000 15750 probably via Yerevan EaAf only March 24?
1500-1700 15700 probably via Yerevan EaAf only March 24?
1800-2200 7590 probably via Yerevan EaAf only March 24?
(Ivo Ivanov, March 23, DX LISTENING DIGEST)

ARMENIA/USA, Test transmissions of Brother Stair TOM in English:

Daily

1202-1402 15650#ERV 300 kW / 125 deg SEAs from March 20 and continued
1502-1702 11590*ERV 100 kW / 305 deg WeEu from March 12 and continued
1902-2102 9465+ERV 100 kW / 305 deg WeEu Mar. 22/24/25 and continued
1902-2102 9460 ERV 100 kW / 305 deg WeEu Mar. 20/21/23 B11 Sat only
0702-1002 15750 ERV 300 kW / 192 deg EaAf from March 24, check Mar. 31
1802-2202 7590 ERV 300 kW / 192 deg EaAf from March 31, please check
from 1350 strong co-ch by ERA-5 Greek and from 1400 by RL in Turkmen
* 1500-1600 QRM by Radio Free Asia Tibetan 11585 + Chinese Mx Jammer
* 1600-1700 strong co-ch by Radio Free Asia Uyghur + Chinese Mx Jammer
+ very strong QRM by TRT Voice of Turkey in Turkish on 9460
(DX Re Mix News, Bulgaria, March 28 via DXLD)

** SPAIN [and non]. 15110, March 23 at 1857, REE IS, extremely distorted overmodulation, splattering worst plus/minus 40 kHz, but also audible up to 15280 [+170 kHz!], and less on the lower side to 15000 or so; useless and bothering a wide part of the 19m band. Come on, Noblejas, get your transmitter fixed, or turn it off!

I am of course trying to check on Nigeria, q.v. on 15120, and Equatorial Guinea, q.v. on 15190; I can still hear the latter with REE splat but 15120 is hopeless at first. REE Noblejas is also QRMing its own Costa Rica relay on 15125 which is already running with

programming, not IS.

It also has QRDRM from 15115-15120-15125 Nigeria, the main way of telling that is operating. By 1907 when REE is talking, still distorted and splattering, but not so widely. Recheck 2019, 15110 is still extremely distorted and splattering past 15190; and at 2045, but less on the low side.

15110, March 24 at 1856, REE IS just came on, and today it's back in whack, not splattering all over the band disrupting countless other stations. Its whackiness comes and goes, so I'm sure there will be another time. But Nigeria is off 15120 today.

9535, March 25 at 0420, surprised to hear REE in Catalan instead of Castilian; but it's not just a 5-minute token news capsule, W interviewing a M about goings-on around Barcelona, // weaker 9620 and everything repeated 5 seconds later on 9675 via COSTA RICA.

0429 on to another interview. New REE program grid shows it's a full hour called 'Vida Verda', originating with Radio 4:
<http://www.rtve.es/alacarta/audios/vida-verda/>
I wonder if other Catalan or minority language programs are hiding in the REE schedule without specification as such. No other time for this one.

11880, March 25 at 0606-0619:10* extremely strong S9+25+ open carrier, the SS0B by far, no comparison to WEWN 11870 and 11520, or stronger than they, 11890 REE, propagating tho 80 degrees from Noblejas. I was mystified until I turned the radio back onto same frequency at 1215, and REE was in progress, talking about regional elections today in Andalucía y Asturias, // much weaker 11815.0 on frequency without het. Of course, 11880 is the A-season frequency for Cariari, COSTA RICA relay northward instead of 15170 in our mornings, so they were testing it after 0600 sign-off of 9675 (Please explain why a lower frequency in summer than winter.)

'Amigos de la Onda Corta' confirmed shifted one UT hour earlier to Sundays 1232 or so (when not pre-empted), best on 11880 with ``DX`` [non] items including Univisión partnering with Disney to start up an English-language all-news channel for Hispanix who don't speak Spanish, based probably in Miami, in time for this fall's elections. Then played a pro-forma 70th anniversary greeting from RCI to RNE. Also audible on much weaker than both CR // 5970 at 1249.

New A-12 REE program grid shows ``Ad10C`` also at: UT Sat 0500, UT Sun 0030, plus 2 or 5 minutes, but the midweek and Saturday afternoon airings evidently gone again.

15110, March 26 at 1903, REE is not totally out of whack today, just splattering up to 15120 where Nigeria is not yet audible. By 2006, it's now putting out spurs peaking at multiples of about 10 kHz, 15090, 15100, 15120, 15130. It's a report about the Pope in Cuba, but not live coverage on this station.

15080, 15090, 15100, 15120, 15130, 15140, approx., spurs emanating from REE 15110 transmitter, March 27 at 2037, progressively weaker the further out (Glenn Hauser, OK, DX LISTENING DIGEST)

9630, REE Costa Rica, DRM signature visible, trying Dream decoder yields screen info "Spanish" but no station ID, not to speak of audio. 1-3 dB. 28 Mar 12, 0049 UT. 73, (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

REE A-12: ESQUEMA DE TRASMISI" N DE RADIO EXTERIOR DE ESPA-A, facilitado por Antonio Buitrago de REE.

Horarios y frecuencias.

Formato PDF:

http://programasdx.com/principal_archivos/frecuenciasreea12.pdf

Formato texto:

http://programasdx.com/principal_archivos/frecuenciasreea12.doc

Parrilla de programaci" n.

Formato PDF:

http://programasdx.com/principal_archivos/parrillareea12.pdf

Formato texto:

http://programasdx.com/principal_archivos/parrillareea12.doc

Saludos (JosÈ Bueno, C" rdoba, Espa" a, March 23, dxldyg via DX LISTENING DIGEST)

** SRI LANKA. SRI LANKAN POLITICIAN CALLS FOR CLOSURE OF VOA RELAY STATION. Posted: 29 Mar 2012

AFP, 24 Mar 2012: "Sri Lanka Friday rejected a UN resolution urging it to seek external help in probing alleged war crimes committed during an onslaught against the separatist Tamil Tiger rebels nearly three years ago. Acting Foreign Minister Dew Gunasekera told parliament that Sri Lanka will resist outside help to investigate violations of humanitarian law, a key demand in the US-initiated Human Rights Council resolution in Geneva Thursday. ...

Elsewhere, there were signs of anger in the local press and in comments from public officials following weeks of anti-US and pro-government demonstrations in the capital. Housing Minister Wimal Weerawansa called for the shutting down of a Voice of America (VOA)

transmitting station in the island's north-western coast. 'We must shut down the VOA station,' Weerawansa, a hard-liner in the cabinet, told a rally in the central town of Kandy, according to a copy of his speech released by his office. 'VOA get out of Sri Lanka. They use this station for intelligence gathering,' he added. The Voice of America, a US government-funded broadcaster, expanded their operations in Sri Lanka with the commissioning of a re-broadcasting facility at Iranawila in 1999."

english.samyalive.com, 24 Mar 2012: "'I demand that we shut down the Voice of America (VOA) station if the US continued in their action to harass us with hostile acts,' said Minister of Construction Wimal Weerawansa, who is also the leader of National Freedom Front, a constituent party of the ruling coalition." (kimandrewelliott.com via DXLD)

A shortwave relay station, saturated with radio frequency energy, would be a poor location for "intelligence gathering." The IBB relay station at Iranawila, Sri Lanka, is used for VOA, RFA, and RFE/RL transmissions to South Asia, Central Asia, East Asia, the Middle East, and Africa.

Daily News (Colombo), 29 Mar 2012: "The Listeners Association of China Radio International in Sri Lanka has thanked China for supporting Sri Lanka at the UNHRC sessions in Geneva and said China's stand is highly appreciated by the grateful people of Sri Lanka." (Kim Andrew Elliott, ibid.)

**** SRI LANKA. THE SLBC STAFF PAY THEIR LAST RESPECT TO THE LATE VETERAN ANNOUNCER MRS. RAJESHWARY SHANMUGAM.**

The body of the late popular SLBC announcer and artiste Mrs. Rajeshwary Shanmugam was kept at the SLBC premises this morning for the staff to pay their last respects to her. The parliamentarian A.H.M. Azwar said that the late Mrs. Rajeshwary performed her duties in cooperation and in a friendly manner with all the other staff. He said it is exemplary to the future generation. The parliamentarian said that her drama programmes were very attractive. The Chairman of the SLBC Mr. Hudson Samarasinghe said that the late Mrs. Rajeshwary Shanmugam had a great love towards the SLBC and she voluntarily taught Tamil language to the Sinhala announcers. He said he was also one of the persons who learnt Tamil from her. Mr. Samarasinghe said that she spent most of her time in the SLBC.

The Senior Media Personnel A.M. Ameen said that the late Mrs. Shanmugam earned a reputation as an announcer and a drama producer for over a period of 30 years. Mrs. Sumana Nellampitiya said that the late Mrs. Shanmugam made a great service as a teacher to the announcers of the

Tamil Service. The veteran announcer Abdul Hameed and several other announcers and artiste also spoke at this function. At present the body of the late Mrs. Shanmugam is being kept at the National Art Gallery in Colombo. The funeral will be held at the Borella cemetery this evening. (from <http://www.slbc.lk> via sanath Jaisakthivel, ADXC, Tirunelveli, India, March 25, dxldyg via DXLD)

There was once an American DXer, Kannon Shanmugam. I had no idea his name was Tamil, thought maybe Armenian. Google that name for his impressive career since then, Harvard at 16, arguing before the SCOTUS --- if it's the same guy (gh, DXLD)

15744.984, A Sunday live listener greeting and letterbox program in English language from SLBC Colombo Ekala site, signal level of S=7-8 here in Europe. Very sweet country music singer from US Western of the 50ties heard so far (Wolfgang B,schel, wwdxc BC-DX TopNews March 25 via DXLD)

** SRI LANKA. TRINCOMALEE REGISTRATIONS PLUS SLBC 11750 ALSO FROM TRINCO SITE: 11750 1500-1900 39 EKA 300 310 SINGHALA CLN SLB

kHz	time	zones		kW	deg	days	enddat	lang	BRC	FMO	
7410	1530	1600	41	TRM	125	345	1234567	300612	Mar	AWR	AWR
9445	1700	1727	38,39,47,48	TRM	250	300	1234567	281012	Nld	RNW	RNW
9455	2200	2230	54	TRM	125	105	1234567	300612	Ind	AWR	AWR
9545	2200	2230	54	TRM	125	105	2467	300612	Sun	AWR	AWR
9545	2200	2230	54	TRM	125	105	135	300612	Jav	AWR	AWR
9730	2230	2300	54	TRM	125	105	1234567	300612	Eng	AWR	AWR
9730	2300	2400	49E	TRM	125	75	1234567	300612	Vie	AWR	AWR
9800	1400	1457	41	TRM	250	345	1234567	281012	Eng	RNW	RNW
11740	1630	1700	41N	TRM	125	345	1234567	300612	Eng	AWR	AWR
11750	2100	2200	33S,43N,44N	TRM	125	25	123456	300612	Cmn	AWR	AWR
11750	2100	2200	33S,43N,44N	TRM	125	25	7	300612	Yue	AWR	AWR
11835	1600	1630	41N	TRM	125	345	1234567	300612	Urd	AWR	AWR
11955	0000	0030	49NW	TRM	125	45	1234567	300612	Bur	AWR	AWR
11955	0030	0100	49NW	TRM	125	60	1234567	300612	Kar	AWR	AWR
12105	1400	1500	43N,44N	TRM	125	45	1234567	300612	Cmn	AWR	AWR
13575	1200	1300	50	TRM	250	75	1234567	271012	Cebuano	YFR	MBR
13630	1100	1200	50	TRM	250	75	1234567	271012	Illocano	YFR	MBR
13630	1200	1300	50	TRM	250	75	1234567	271012	Tagalog	YFR	MBR
13660	1100	1200	50	TRM	250	75	1234567	271012	Illocano	YFR	MBR
13660	1200	1300	50	TRM	250	75	1234567	271012	Tagalog	YFR	MBR
13720	1200	1300	50	TRM	250	75	1234567	271012	Cebuano	YFR	MBR
15270	1100	1115	43S,44S	TRM	125	45	345	271012		MBR	MBR
15270	1100	1115	43S,44S	TRM	125	45	1345	310312		MBR	MBR
15270	1100	1130	43S,44S	TRM	125	45	1267	271012		MBR	MBR
15270	1100	1130	43S,44S	TRM	125	45	267	310312		MBR	MBR
15390	1100	1115	43S,44S	TRM	125	45	345	271012		MBR	MBR

15390	1100	1130	43S,44S	TRM	125	45	1267	271012	MBR	MBR
15490	1200	1300	43S,44S	TRM	125	45	1234567	300612 Cmn	AWR	AWR
15540	1100	1130	54	TRM	125	105	1234567	300612 Ind	AWR	AWR
15540	1130	1200	49S,54	TRM	125	105	246	300612 Jav	AWR	AWR
15540	1130	1200	49S,54	TRM	125	105	1357	300612 Sun	AWR	AWR
15715	1500	1530	49NW	TRM	125	60	1234567	300612 Kar	AWR	AWR
15725	1530	1627	47,48W	TRM	250	270	1234567	281012 Mu1	PNW	RNW
17635	1300	1330	49E	TRM	125	75	1234567	300612 Khm	AWR	AWR
17635	1330	1400	49E	TRM	125	75	57	300612 Lao	AWR	AWR
17635	1330	1400	49E	TRM	125	75	2346	300612 Tha	AWR	AWR
17635	1330	1400	49E	TRM	125	75	1	300612 Khm	AWR	AWR

Media & Broadcast via SLBC Trincomalee:

kHz	time	zones	deg	days	enddat	kW broadc				
11955	0000-0030	49NW	45	1234567	300612	TRM	125	AWR		
11955	0030-0100	49NW	60	1234567	300612	TRM	125	AWR		
15270	1100-1115	43S,44S	45	1.345..	310312	TRM	125	BVB		
15270	1100-1115	43S,44S	45	..345..	271012	TRM	125	BVB		
15270	1100-1130	43S,44S	45	12...67	271012	TRM	125	BVB		
15270	1100-1130	43S,44S	45	.2...67	310312	TRM	125	BVB		
15540	1100-1130	54	105	1234567	300612	TRM	125	AWR		
15540	1130-1200	49S,54	105	1.3.5.7	300612	TRM	125	AWR		
15540	1130-1200	49S,54	105	.2.4.6.	300612	TRM	125	AWR		
13630	1200-1300	50	75	1234567	271012	TRM	250	YFR		
15490	1200-1300	43S,44S	45	1234567	300612	TRM	125	AWR		
17635	1300-1330	49E	75	1234567	300612	TRM	125	AWR		
17635	1330-1400	49E	75	1.....	300612	TRM	125	AWR		
17635	1330-1400	49E	755.7	300612	TRM	125	AWR		
17635	1330-1400	49E	75	.234.6.	300612	TRM	125	AWR		
9800	1359-1457	41	345	1234567	271012	TRM	250	RNW		
12105	1400-1500	43N,44N	45	1234567	300612	TRM	125	AWR		
15725	1459-1627	47,48W	270	1234567	271012	TRM	250	RNW		
15715	1500-1530	49NW	60	1234567	300612	TRM	125	AWR		
7410	1530-1600	41	345	1234567	300612	TRM	125	AWR		
11835	1600-1630	41N	345	1234567	300612	TRM	125	AWR		
11740	1630-1700	41N	345	1234567	300612	TRM	125	AWR		
9445	1659-1727	38,39,47,48	300	1234567	271012	TRM	250	RNW		
11750	2100-2200	33S,43N,44N	25	.234567	300612	TRM	125	AWR		
11750	2100-2200	33S,43N,44N	25	1.....	300612	TRM	125	AWR		
9455	2200-2230	54	105	1234567	300612	TRM	125	AWR		
9545	2200-2230	54	105	1.3.5..	300612	TRM	125	AWR		
9545	2200-2230	54	105	.2.4.67	300612	TRM	125	AWR		
9730	2230-2300	54	105	1234567	300612	TRM	125	AWR		
9730	2300-2400	49E	75	1234567	300612	TRM	125	AWR		

(via Wolfgang B,schel, dxldyg via DXLD)

AWR Trincomallee not heard --- I tried for the first AWR broadcast via

Trincomalle, Sri Lanka this morning at 0000-0100 UT on 11955 kHz in Burmese and Karen broadcast. However broadcast of Radio Atmeeya Yatra was noted on that frequency then. Here are the details.

24 Mar 2012 2357 UT Open carrier but with some hissing noises

25 Mar 2012 0000 UT Radio Atmeeya Yatra program in Kannada

0015 UT Radio Atmeeya Yatra in Telugu

0030 UT Radio Atmeeya Yatra in Malayalam

0045 to 0100 Open carrier with hissing noise.

SINPO: 23222. I observed that the above program at 0000-0045 was in parallel to MW 1548 kHz from same tx site. Thanking you, Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, DX LISTENING DIGEST)

9730, AWR via Trincomalee / Sri Lanka, English ID and song. Heard on various Perseus receivers online: at home 22431 under BBC; in Brisbane/AUS almost clear 34322; in Piliyandala/CLN under BBC 32432; in Nagoya/J weak but clear of BBC 24322. 27 Mar 12, 2230 UT (Eike Bierwirth, Leipzig / Germany, Perseus + DX-10 Pro active antenna, dxldyg via DX LISTENING DIGEST)

Temp replacement for KSDA 15320, which used to make it well even in to CNAm, including Wavescan, 2230 UT Sundays (gh, DXLD)

AWR noted 25 Mar presumably from new tx site *1600-1630* on 11835, starting with the usual theme music & English sign-on announcement 1600, then Urdu program. At 1606 there was an announcement mentioning email address urdu @ awr.org, fair-poor. Also heard fair *1630-1659* with Wavescan program on 11740 (Bruce Portzer, Seattle, WA, Winradio Excalibur, K9AY antenna, dxldyg via DX LISTENING DIGEST)

** SUDAN [non]. 6135, March 25 at 0313 something in Arabic mentioning Darfur, modulation rather muffled and lo-fi; 0328* cut off abruptly during talk, how rude! HFCC A-12 shows an IBB Sudanese service, so presumably Afia Darfur, 250 kW, 146 degrees from SMG, VATICAN at 0300-0330, supposed to be followed by an IBB service in Somali via S,,o TomE. Also had a very lite het, possibly Madagascar, as Bolivia goes off earlier.

BTW, HFCC A-12 shows the St. Petersburg site at 00-03 has moved from 6135 to 9470, presumably still alternating VOR Spanish and Russian (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN [non]. UKRAINE. 9940, Radio Miraya, 0310-0415, local pop music. IDs. iMirayaî jingles. A mix of Arabic and English talk with English at 0314-0324 about human rights and the military conflict in Sudan. Arabic talk at 0324. English news at 0329. Back to Arabic talk at 0333. More English talk at 0354. English news at 0400-0412. Arabic

talk at 0413. Fair. March 23 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

** SUDAN [and non]. 13800, March 24 at 0536, oscillating tone jammer, no doubt as previously heard vs R. Dabanga, via UAE which doesn't propagate here even without the jamming. Other frequency 7315 via FRANCE has good signal at 0544, no jamming audible. If there is any doubt, chances are R. Dabanga will ID every few minutes, often in song.

Anyhow, this is the last day of the B-11 season, after which all the frequencies change for A-12; will the jammers follow immediately? The 0429-0557 broadcast is to be on 15550 from UAE, 15400 from Madagascar, and 11650 from Vatican.

15400, March 25 at 0358 good open carrier, 0359 as expected, R. Tamazu opening ID, music. 0408 found weaker // 11650 which was slightly behind 15400, which is MADAGASCAR, while 11650 is VATICAN. Did not remember third new frequency to check, 15550 via UAE, but would likely have been JBA at best.

No jamming heard on either at 0435 during R. Dabanga which follows from 0429, but at 0455 there were some oscillating tones on adjacent 11655, missed it by that much.

11650, March 26 at 0511, R. Dabanga via VATICAN now with ringing sound jamming on-frequency instead of +5 kHz as 24 hours earlier. Didn't miss it by that much (Glenn Hauser, OK, DX LISTENING DIGEST)

11650, March 28 at 0508, 1000 Hz tone jamming vs R. Dabanga via VATICAN, which ran a singing ID at 0510.

// 15400 via MADAGASCAR much better and unjammed, about 1 second ahead of 11650.

15550, March 28 at 0529, whine slightly oscillating jamming only with IADs, no Dabanga audible as usual on this way offbeam transmission, 225 degrees from UAE (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** SUDAN [non]. UAE, 11800.037, From 0410 UT March 25 logged Sudan Radio Service from Al Dhabbaya-UAE broadcast relay site, Babcock organization brokered. Heard HoA/Sahel typical music/songs. Station ID and e-mail address given as well as snail mail address in Nairobi, Kenya at 0414 UT.
11800 0400-0500 47E,48NW DHA 250kW 245degrees azimuth (Wolfgang B, schel, wwdxc BC-DX TopNews March 25, dxldyg via DX LISTENING DIGEST)

** SWAZILAND. Re unID in my last report, 9500 at 0515 March 23 with African English preacher, suspected TWR? Bill Bingham, RSA replies:

Yes, confirmed TWR Swaziland. And yes, it happened again. 9500 Manzini. Mar 24, 2012, Saturday. 0459-0517. Repetitions of TWR IS and "This is TransWorld Radio, Swaziland", to sign on at 0500 with ID "This is Trans World Radio Bringing Hope to the World. Thanks for tuning into Radio 155". Followed by programme announcements, then an OM preacher preaching. Into children's programming at 0515, enacting The Nativity. At 0530, a medical programme on lymphoma. Fair - good. Joburg sunrise 0414.``

An early start to A-12 scheduling? NO, not supposed to be on 9500 then, either. 9500, March 25 at 0509, very poor gospel huxter in English, no doubt TWR as previously IDed by Bill Bingham, RSA, and still not on their schedules for B-11 or A-12. Nevertheless, since they keep doing it, wonder if intentional rather than accidental.

9500, March 26 at 0514, poor signal with African-accented preacher in English, as TWR is still going on this unscheduled frequency morning after morning (Glenn Hauser, OK, DX LISTENING DIGEST)

Trans World Radio, 9500 Manzini. March 28, 2012, Wednesday. 0618-0620. OM preacher, Lazarus has been resurrected from the dead. Fair-good. Sunrise 0416 (Bill Bingham, RSA, DX LISTENING DIGEST)

** SWEDEN. Hello folks! Here's a video made by SK7JC and me 5th March last year from S'lvesborg MW.

Me and Roy Sandgren from Malm^ and perhaps some more, have written to the County Administration Board in the county of Blekinge, Sweden, to get the the MW-TX protected and saved for the future. Otherwise the owner Teracom will demolish the station. The antennas are made up by pieces from high-voltage power poles. Just the top section is specially made. So they are very robust and don't almost need any maintenance at all.

Teracom wants to demolish the antennas, scrap the transmitter and give back the station house to the area owner. The masts are on leased land and Teracom intends to continue to lease the land for another 25 years, every effort to prevent private companies from broadcasting.

The County Admin Board visited the station 12th March and now we are waiting for the decision. Maybe they can create a temporary protection while the investigation endures. This investigation can take several years. I sent the C-A-B a letter with pictures, videos and my knowledge and opinion to save the station, which is the very last AM-station in Sweden.

The station is in that condition that you only need to fill it with water, heat up the tubes and transmitter and then it's ready for be put into service.

Part 1 <http://www.youtube.com/watch?v=rJFpYiIXRKU>

Part 2 <http://www.youtube.com/watch?v=mXVCB7LE6Gw>

The final transmission minutes from S^lvesborg

<http://www.youtube.com/watch?v=cSGlFhEaGsw>

Film from 1985 about S^lvesborg

Part 1: <http://www.youtube.com/watch?v=sTckNgoVens>

Part 2: <http://www.youtube.com/watch?v=qC6awJRg9TI>

Pictures from H^rby & S^lvesborg Taken 5th March last year

<http://s805.photobucket.com/albums/yy333/isbjornlw/2011-03-05/>

Historical pictures from H^rby & S^lvesborg

<http://s805.photobucket.com/albums/yy333/isbjornlw/Solvesborg/>

<http://s805.photobucket.com/albums/yy333/isbjornlw/Horby/>

Or you can take a look at my homepage about Swedish AM-broadcast

<http://hem.passagen.se/longwave/>

(Christian Stodberg, SM6VPU, March 25, mwmasts yg via DXLD)

Hi Christian, Good on you for taking the initiative in attempting to save Sweden's last MW station. It's so important to save radio infrastructure like this before it is gone forever - thank you. I wish you success. Please keep us all updated (Ian Baxter, *ibid.*)

** TAIWAN. 15240.161, R Australia via Taiwanese relay. Taiwanese Tainan transmitter carrier very early on air, registered 2200-2230 UT, but empty carrier heard already at 2137 UT March 24!

13680.021, SOH Taipei at 2143 UT March 24, S=5 poor signal.

11550.949, ABC RA Indonesian early warm up at 2152 UT March 24 via Tainan-TWN relay. Signal wandered x.949 down to x.932 kHz.

11605.111, CBSD RTI Radio Taiwan International from Tainan in Japanese noted also odd frequency 2156 UT March 24.

15464.955, CBSD RTI Radio Taiwan International in Chinese from Bao Chung-TWN, 09-10 UT, heard at 0942 UT March 25, S=6-7 poor here in Europe.

6239.989, YFR hymn fanfare at opening procedure 1100 UT March 28, and followed by Chinese ID and mens religious chorus song. YFR Chinese via

Bao Chung tx relay site.

11894.991, March 27, but 11894.988 March 28, YFR religious program in Korean, accompanied by a 'scratching like jamming' signal broadband from 11875 to 11910 kHz. Via Taipei Tanshui bc site relay.

11605.110, RTI Japanese service noted with ID at 0808 UT, "Kochirawa Taiwan..." S=9+20dB signal observed on remote SDR unit in Nagoya-JPN. 08-09 UT March 28.

15679.980, RFI Paris in Lao-French at 1110 UT March 28, poor in Japan on back lobe signal, registered for southeast French empires Asia. Via Tainan-TWN site.

6220, YFR Burmese service via Hu Wei relay site on Taiwan, heard in Nagoya at 1114 UT March 28, sermon by male prayer, very even frequency [so should say 6220.000 --- gh]

7444.990, CBSD RTI Radio Taiwan Internat in English here on air via Bao Chung at 1117 UT. Discussion of two men and a female Taiwanese about cleanest toilets on Taiwanese hotels and restaurants - and also most cleanest gasoline stations. Signal strength a little bit less at very same time on \\ 9464.910 kHz.

9734.991, CSBD RTI Radio Taiwan International via Tainan site in Japanese, less strong as expected, at 1122 UT March 28, S=9 level. Endless Taiwanese stories read by male announcer.

9279.976, YFR Family Radio in Chinese via Bao Chung, 11-13 UT noted at 1125 UT, S=9+5dB in Nagoya-JPN.

9680.051, CBSD RTI Radio Taiwan International in Chinese 11-17 UT, observed with accompanied CHN mainland jamming around 1130 UT March 28. \\

11624.963 from Bao Chung site and jamming around 1140 UT.

Even frequency 11520 kHz YFR Filipino service registered at 11-12 UT, heard at 1137 UT, via Bao Chung tx site.

11915.090, YFR Family Radio via Tainan relay site in Bahasa Indonesia, stn announcement at 1143 UT March 28, S=9+10dB heard in Nagoya-JPN.

11985, on even frequency, CBSD RTI Radio Taiwan International via Hu Wei relay site in Russian heard at 1145 UT March 28, S=9+10dB logged on remote unit of Perseus Nagoya site.

11709.985, CBSD RTI Radio Taiwan International in Chinese, from Taipei Tanshui site.

11569.984, YFR Family Radio in Burmese via Hu Wei site, YFR fanfare and ID at 1200:30 UT March 28, S=8 signal in Nagoya-JPN.

11534.996, YFR Family Radio in Chinese via Bao Chung, female chorus at 1204 UT.

7459.989, YFR Family Radio in Vietnamese via Bao Chung, S=9+10dB signal on remote unit in Japan, 1230 UT March 28.

9664.988, CBSD RTI Radio Taiwan International in Chinese via Bao Chung site, 1237 UT, also covered by China mainland jammers (Wolfgang B_schel, wwdxc BC-DX TopNews March 24/25/27/28 via DXLD)

** TAIWAN. (tentative) - woman in Chinese weak-very weak on 8117 USB on 25 Mar 1521-1528. Most likely Taiwan's Central Weather Bureau which uses this frequency for marine weather broadcasts (Bruce Portzer, Seattle, WA, Winradio Excalibur, K9AY antenna, dxldyg via DX LISTENING DIGEST)

** TAIWAN [non]. 6875, March 23 at 0509 tune-in, open carrier/dead air from RTI relay via WYFR. Finally modulation cuts on at 0517, Carlson Wong with ``technical difficulties`` apology, ``regular programming canceled`` but instead ``very nice music``, presumably filling the rest of the hour played from Okeechobee backup, as music is going right up until 0600, resuming dead air when Spanish is supposed to start.

Oh, poor RTI: WYFR is screwing up your relays again. We thought it had all been fixed, but last night on 6875, English at 0500 was missing so they had to play backup filler music from Okeechobee. Tonight, UT March 24 at 0534, when supposed to be in English, it's back to Chinese, the wrong language which was broadcast nightly from November to January or February. And furthermore at 0602 it's back to German instead of correct Spanish!

6875, March 25 before and after 0500 WYFR relay of RTI no longer on the air, nor scheduled any more. See U S A.

Instead back to 5950, in English at 0537 W&M discussing forgetfulness, how fitting, then song in Chinese. At 0600 timesignal and into Spanish introed by Paul Hsiao (don't spell it Xiao), as the program for viernes 23 de marzo! It's already March 25 here, in Greenwich, and even more so in Taipei, so why in the world play back a 2-day-old show? At least they are back in proper languages, after relapse to Chinese and German during these hours last night on 6875 (Glenn Hauser, OK, DX LISTENING DIGEST) See also USA: WYFR

Radio Taiwan Internacional: [gh adds sites from HFCC]

A-12 Frecuencias vigentes del 25 de marzo Al 28 de octubre de 2012:

Occidente de Sudamérica 02:00 a 03:00 - 11995 KHz. [GUIANA FRENCH]
Centroamérica 04:00 a 05:00 - 7570 KHz. [WYFR]
Occidente de Norteamérica 06:00 a 07:00 - 5950 KHz. [WYFR]
Europa 20:00 a 21:00 - 3965 KHz. [FRANCE]
Oriente de Sudamérica 23:00 a 24:00 - 17725 KHz. [WYFR]
(via Juan Franco Crespo, Spain, DXLD)

** TAIWAN [and non]. RTI English Service Frequencies & Broadcast Times
(From 03/25/2012-10/28/2012)

China

0100-0200 MW 1422

Europe

1800-1900 6155 (48.74)

North America

0200-0300 5950 (50.42) East Coast

0200-0300 9680 (30.99) Midwest

0300-0400 5950 (50.42) West Coast

0500-0600 5950 (50.42) West Coast

Philippines

0100-0200 11875 (25.26)

1100-1200 9465 (31.69)

Africa

1700-1800 15690 (19.12)

South Asia

1600-1700 9440 (31.77), 15485 (19.37)

Southeast Asia

0300-0400 15320 (19.58)

1100-1200 7445 (40.29)

1100-1200 MW 1359

Taiwan

0100-0200 MW 1422

(from Via <http://english.rti.org.tw> via Jaisakthivel, ADXC,
Tirunelveli, India, For A12 www.adxc.wordpress.com, dxldyg via DXLD)

How quaint, including metres for SW frequencies, but not MW; most of
these are relays from abroad, but who cares from where? (gh, DXLD)

Radio Taiwan International, Last two nights, 25 & 26 March 2012, 1600-1700 UT on 15485, 444 & 9440, 222 (Abid Hussain Sajid, Mailsi, Pakistan, dxldyg via DX LISTENING DIGEST)

** TAIWAN [non]. 17725, March 26 at 2300, RTI opening Spanish relay via WYFR, G signal, Paul Hsiao admitting that this is the program for s·bado 24 de marzo! I recently heard another transmission headed as two days late, and now it's 3 days, already 27 March in Taipei. At least they don't try to hide these out-of-date broadcasts, but why should they be? (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAIWAN. Taiwan is very loud on 9465 with a relay of Family Radio in English at 1040, followed at 1100 by RTI in English. There was an English bulletin followed by a program with w/a [??]. However her pronunciation was so bad that I could not comprehend what it was all about. Receiver: Icom R70 to wire antenna slung along a curtain rail at 3 meters (Robin Harwood VK7RH, Norwood, Tasmania, March 25, dxldyg via DX LISTENING DIGEST)

** TAJIKISTAN. INTRUDER - confirming Ralphs observation:
14295 KHz A3E 0545 UTC 22.03.2012 BC Music ? unstable carrier
(Gerd OE3GSA, intruder alert March 22 via BC-DX March 28 via DXLD)

14295.214 kHz - 3rd harmonic from 4765 kHz -> Radio Tajik (Tajikistan)
- active daily, all day. A complaint by the German PTT (BNetzA) from 2008 has not been regarded. INTRUDERALERT mailing list
<http://iaru-r1.org/mailman/listinfo/intruderalert_iaru-r1.org>
(Wolf, DK2OM, IARU bandwatch March 22, ibid.)

Weak carrier peak noted in Moscow, Finland and Japan: 14295.214 kHz.
73 wb df5sx (Wolfgang B,schel, ibid.)

** THAILAND. 9720, Radio Thailand, open carrier popped on at *1230 24 March, just as Aoki promised, and then into English service. Nice signal for world and national news presented by YL in English. Item about \$70 billion infrastructure enhancement plan for Thailand after last year's floods. Also item about high speed railway plans for the Kingdom. Interesting to note that at 1215 tune/in, China is booming in on this frequency but, again, just as Aoki promises, they sign off and cut the carrier by 1227*. After a couple minutes of atmospheric noise and doubt about whether Bangkok will turn up, bingo, there they are. Having lived there 7 years, this is like getting letters from home, hi. Tnx gh for tip on this one (Ralph Perry, Wheaton, Illinois. Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Knightkit Star Roamer, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + customized (tropical bands) Quantum Phaser antenna unit, Longwires (150' Skyloop + 100'); Tuned Multi-Turn 20" Small Loop; Single-Turn Coax Loop, dxldyg via DX LISTENING DIGEST)

I was looking around for R. Thailand's new frequency for English at 1230-1300 March 25 but did not find it. No wonder, later extracted from HFCC, the full A-12 NBT Udorn English sked, annotated:

1230-1300 9890 to SEAs [a loss here with VOA and jamming on 9885]
1400-1430 9395 to SEAs [a loss here to WEWN squishy sidebands]
1900-2000 7205 to Europe [too low for NAm summer]
2030-2045 9680 to Europe
0000-0030 15275 ENAm
0030-0100 15275 WNAm
0200-0230 15275 ENAm again
0530-0600 17770 to Europe
(Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

** TUNISIA. 12005, March 26 until 0508:40* during music, no doubt IWT, nominally registered 0400-0610 in A-12, one hour off as usual! 100 degree beam. Second signal around here I chase just before it cuts off, after unID 12015 (Glenn Hauser, OK, DX LISTENING DIGEST)

10510, spur of RTT Tunis with S2 max signal. 12015 [sic] is QRMd but 17735 is clear S9+10 (Zacharias Liangas, Greece, March 24 or 25, DX LISTENING DIGEST)

I.e. as explained here before, 17735 minus 7225 = 10510, difference between those two. The other Sfax frequency which might be on and // is 12005, not 12015 (gh, DXLD)

17735: see CANADA [and non] [WORLD OF RADIO 1610]

** TURKEY. 17755, March 23 at 1324, TRT IS of only one version repeated, is inbooming following German service which is much better heard here than the English hour which follows on 12035, much too low. From March 25, English will be at 1230 on summer frequency 15450, which may be a little better than 12, but VOT listeners in North America would be well-advised to do so in German; except in A-12 it will be on 13760 at 1130, no doubt less propagable again.

9515, March 25 at 0316, VOT with VG signal in English introducing 'Legends of Anatolia', an off-week for the 'DX Corner'? This was supposed to be an on-week. Already shifted for A-12 to one hour earlier, and ex-9655.

Checking the podcast roster for DX Corner,
[http://www.trtenglish.com/trtworld/Galeri/Podcast.aspx?](http://www.trtenglish.com/trtworld/Galeri/Podcast.aspx?GaleriResimKodu=3c549d44-0022-4628-89f8-9b679452262c&dil=en)
[GaleriResimKodu=3c549d44-0022-4628-89f8-9b679452262c&dil=en](http://www.trtenglish.com/trtworld/Galeri/Podcast.aspx?GaleriResimKodu=3c549d44-0022-4628-89f8-9b679452262c&dil=en)
we find these dates:
DX Corner_17_03_2012

DX Corner_18_02_2012
DX Corner_04_02_2012
DX Corner_21_01_2012
DX Corner_07_01_2012
DX Corner_17_12_2011

So there was a 3-week gap from Dec 17 to Jan 7, throwing off our alternate-week projections, last one March 17, next one should be March 31; and also missing one on March 3?

15450, VOT also reactivated here for the summer 1230 English broadcast to W Europe and also USward, March 25 at 1231 poor but readable with news about PM meeting President Obama in Seoul. Still quite an improvement over 12035 at 1330 which had been mostly inaudible all winter B-season.

11980, March 26 at 0509, fair signal with wonderful Turkish music, TRT back on A-season frequency, at 04-06, 310 degree beam to W Europe and also USward, ex-9700 in B-season at 05-07 (really closing around 0655) which is now occupied by ROMANIA, q.v.

17770, March 26 at 1405, fair signal in Arabic news, i.e. VOT now here at 14-15, 500 kW, 252 degrees from Emirler.

Still in A-12, all VOT is from Emirler, nothing from «akirlar. What exactly is the status of that site? Dismantled, destroyed or on standby? WRTN 2012 shows 3 x 250 kW and 2 x 500 kW there, double-daggered as ``inactive at time of publication`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** TUVALU. Radio Tuvalu 621 AM heard --- Hi guys, Radio Tuvalu, 621 from Funafuti clearly heard with sign-off island style hymn and anthem at 1000 UTC last night [March 25] whilst 3RN [dominant] and Rhema [Dunedin] with news bulletins. Nice solid signal monitored for 5 minutes.

Listening from kitchen table on 30 year old battery operated Superadio with built in aerial and receiver merely rotated to bring it in so no fancy gear needed to catch this one. This signal should be audible anywhere from Sydney north if 3RN Melbourne is nulled.

Should also be a useful DX catch for those who may not have Tuvalu verified from its earlier 580/621 days a decade or more ago.

According to reports I've read, the AM rebuild project cost Japan \$US 8 million so we should acknowledge this very expensive gift for AM DXers around the Pacific and at least let them know we can hear them!

Power used to be 5 kW and the new system must cover all 9 islands 24h

[out some 300 km from Funafuti] so I'd say the signal from the new tower must be getting saltwater lift given the island has seawater seepage inland and nowhere is more than about 200 m from the coastline (Dave Ricquish, Wellington NZ, DX LISTENING DIGEST)

** UKRAINE. In recent times, following the time limit for the broadcasting transmitter UR-1 972 kHz in the Luch (near Nikolaev region), was limited to the time of broadcasting the transmitter UR-1 837 kHz in Taranovka (Kharkiv region.) to 0800-2000 UT. So far, only the transmitter 711 kHz in Dokuchaevsk (Donetsk region) broadcasts UR-1 in full.

By the way, Alexander Yegorov while in this group did not mention the transition the transmitter UR-1 in the mountains (Ivano-Frankivsk region.) with the frequency of the 1584 at 1044* kHz. It on 1044 kHz like to hear.

This week on Monday for half an hour 1200-1230 UT in Brovary included transmitter 207 kHz. Broadcast "Promin." 15 minutes to capacity of 500 kW, 15 minutes on the power of 250 kW. Test conducted a concern RRT. In Kharkiv, I much difference between the two inclusions not noticed. To unfortunately, about a test learned at the last moment, on the eve of the transfer, 't been able to tell in the mailing list [sic]. (Andrei Ehrlich-UKR, "from Deneb-radio-dx"; RUSdx March 25 via BC-DX via DXLD)

* on March 2, I still heard UR-1 in 1584 kHz, and that's of the 19th and 20th of March, could no longer be heard. At 1044 kHz have heard only R. Liberty. Dnepropetrovsk, Vinnitsa still work on 873 kHz - this morning in the spectrum of present-bearing these two transmitters. As far as I know, Vinnitsa, Ukraine should switch to a frequency of 1377 kHz, and for Dnepropetrovsk frequency are not defined yet (Yaroslav, Odessa-UKR, "open_dx"; RUSdx March 25, ibid.)

** U K. 2556 kHz: This may be well known...

Tuning around at 2045 gmt I found a weak UK AM station on 2556 kHz (yes, divisible by 9 so probably MF harmonic) doing football commentary, Doncaster/Crystal Palace. SIO 242

Trawl up/down MW with split phones revealed no parallel transmission. Announced at 2100 gmt "Palace Radio" (Crystal Palace FC, SE London, match days only). Ah-hahh, 1278 kHz, 2556 = 2nd harmonic. Listened again more intensely on 1278, but fundamental not audible at all under France here in North Norfolk.

For an RSL, this is a remarkably strong 2nd harmonic. I've set a few AM RSLs up, and this would almost definitely exceed Ofcom the -40 dBc

level. Whatever are they using as transmitter and antenna? Is there anyone near the tx site to hear this harmonic via ground wave?

It's pretty difficult to transmit a significant 2nd harmonic as the antenna impedance is all wrong; 3rd harmonic is much easier to radiate if it gets through the low pass filter. (Just checked the 3rd harmonic, no trace!) Regards, (Ian Liston-Smith, G4JQT, March 27, BDXC-UK yg via DXLD)

Thanks for this tip, Ian, first time I've seen this harmonic reported from Palace Radio. Also audible here in Berkshire with similar SIO from tune-in just before 2200 when live programming ended and now carrying continuous music, with clear ID heard at 2213 UT. 73s (Dave Kenny, AOR 7030+ / 25m long wire, ibid.)

** U K. No DRM heard on 1296 at 0550 today in north Kent (clear path to Orfordness). This is normally on at 0500-0700 winter, 0400-0600 summer. Dropped for A-12? If so, just leaves Orfordness with RNW, which will also be going soon (Chris Greenway, England, March 25, dxldyg via DX LISTENING DIGEST)

** U K. Re: ``Also still shown: Dari, Pashto, Farsi 1400-1700 via Woofferton on 6195, target 27S,28W,37N, the transmission that belies the official point of view that BBC WS no longer uses analogue shortwave in Europe. It was still on air as recently as two weeks ago, so in all likelihood it will still be on air also in the new A12 season.``

Checked 6195 when arriving back here at 1650. Guess what: I found it empty, disregarding the sideband of the Berlin-Britz transmitter (humming away on 6190 with somewhat distorted modulation of elections coverage) and some very faint signal that certainly was not Woofferton.

So it seems that this little publicized, about a decade ago introduced service for expatriates from Afghanistan and Iran, probably even in England itself, has been dropped (Kai Ludwig, Germany, March 25, dxldyg via DX LISTENING DIGEST)

Kai, I checked this morning and 3955, 5875 and 7355 all had DRM. However (as yesterday), I didn't confirm any DRM on 1296. I'm back in Caversham (Reading) where Orfordness is weak, but in the past the DRM noise has been easily recognisable behind co-channel analogue signals. But today I didn't hear it. What noise I did hear there was probably local to my home, and it didn't disappear at 0700 when ORF is due to close.

But we need someone in England closer to ORF, or on the near

continent, to confirm for sure whether 1296 still has DRM at 0400-0600 (Chris Greenway, March 26, ibid.)

** U K. BBC Hindi is going to re-instate morning SW transmissions at 0100 & 0230 UT: Program titled "Namaskar Bharat" will start on 27th March 2012. Neil Curry, Head of business development, Asia Pacific region will be in India to see the start of morning transmission (Alokesh Gupta, VU3BSE, New Delhi, India, March 23, dx_sasia yg via DXLD)

As of 27th March 2012, BBC Hindi transmissions which were cut back on 31st March 2011 have been re-instated after one year! Schd :

0100-0130 UT ñ 1413, 9440, 9915, 11995, 15510
0230-0300 UT ñ 1413, 9410, 11975, 15510, 17510
1400-1430 UT ñ 1413, 7565, 9410, 9510, 11795, 15470 (ex 1400-1500 UT)
1600-1630 UT ñ 1413, 7565, 9605, 9675, 13695, 15710
(Alokesh Gupta, New Delhi, March 27, dxldyg via DX LISTENING DIGEST)

** U K [non]. 7350-7355-7360, March 25 at 0559 strong DRM noise equivalent to 7230 ROMANIA has erupted. A-12 HFCC shows this one is BBC via AUSTRIA at 0600-0800, 100 kW, 300 degrees to W Europe, also USward. Or is it DRM Mix, also mentioned in the entry? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K [non]. 13580: Bad FIRST A-12 day clash at 0400-0430 UT. US IBB R Mashaal from Iranawila to PAK/AFG is still on air last day B-11, and BBC Persian appears on new A-12 season from Zyyi Cyprus to very same target area. S=9+15dB (Wolfgang B,schel, wwdxc BC-DX TopNews March 25, dxldyg via DX LISTENING DIGEST)

Will be all clear by tomorrow; IBB changes are effective 0800z. Same with RRI English to India, 11895 at 0300z, clashing with Deewa Radio. With best regards, (Alokesh Gupta, VU3BSE, New Delhi, India, ibid.)

Hey, shouldn't all stations make changes effective at the same hour? It used to be 0100 UT on first day of seasons (gh, DXLD)

** U K. 6035: Babcock provider tx site Woofferton engineer put the wrong audio feed on air, at 0600-0614 UT an English program heard, either BBCWS or RNW English conserve. Break in transmission and tx OFF at 0614 UT, came back on air at 0618 UT with some distorted audio feed BUZZ from satellite receiver and had scheduled Radio Nederland's Dutch service 6-7 UT.

6035 0600-0657 28 WOF 250 105 \\ RNW Vatican state SMG 5955 kHz.
73 wb (Wolfgang B,schel, DX LISTENING DIGEST)

Thanks Wolfgang, Our NOC spotted this wrong feed and called MMC from

Babcock. They took RNW2 (English) instead of RNW 1 (Dutch) for the first quarter of the hour. Best Regards, (Rocus, RNW, via wb, ibid.)

Putting the English RNW feed (indeed just a playout of the conserves [archives] now, no live radio anymore) on air instead of the Dutch one is a mistake that keeps recurring already for more than a decade, for whatever reason. Could it be that the buzz was the very one RTRS Pridnestrovye was blamed for when running 9895 0600-0700 until yesterday?

Btw, 5955 comes now, on its last legs, already from the Wertachtal plant, and always using a HQ antenna (as it was the case at the Flevoland plant until it closed). No other sites involved on 5955 anymore (Kai Ludiwig, March 25, dxldyg via DX LISTENING DIGEST)

NOC = network operations centre. Other English terms for this facility, known in German as Schaltraum, are main control room or master control. And it is not a matter of course that skilled staff is present there, so it's also not a matter of course that someone is paying attention as it was the case here.

MMC = Media Management Centre, a Babcock-specific term for what they set up at the Babcock headquarters for no longer having to rely on BBC facilities (specifically the Bush House control room), which meant that the BBC had a say on which programming could be routed through its equipment.

I saw some operational memos about a decade ago, concerning cover from UK transmitters for some Flevo frequencies due to a failure. Therein staff was explicitly told "listen to the program, if it's in English it's the wrong feed" and even the staff elsewhere "listen to the feed Woofferton is giving you, if it's in English it's the wrong one". This was still in the pre-DVB era, the satellite signals in question were analogue subcarriers at this time. Somehow messing up these two RNW feeds appears to be a common mistake, no matter what the distribution technology is. Other transmitter operators made it, too, an instance I recall concerned a transmission from the Tbilisskaya plant (Kai Ludwig, Germany, DX LISTENING DIGEST)

** U K. BBC radio magazine --- I can remember, maybe sometime in the mid-80s to early 90s, purchasing several issues of a BBC radio magazine off the newstands here in the USA. It was a glossy publication ~100 pages with feature stories, a rundown of upcoming topical programs, and schedule and frequency lists.

I am almost sure that it was not the long-running Radio Times magazine distributed for the domestic audience back in the UK, but a shortwave-centric version maybe intended only for the American listeners.

Does anyone else recall this publication? What was the title?
Publication time span? (John, March 27, Swprograms mailing list via DXLD)

Sure do, John. You're thinking of either "BBC Worldwide" or "BBC On Air". Both versions largely targeted expats, as many of the ads were from banks with offshore (Channel Islands / Jersey / Isle of Man) locations, as well as for insurance companies for expats living away from Britain's NHS. I was privileged to get a courtesy subscription as a member of the media (that's my story and I'm sticking to it).

BBC Worldwide and, later, BBC On Air replaced the long running "London Calling" monthly publication that was primarily frequency and schedule information, with fewer feature stories (and no advertising, if I remember correctly).

The transformation from "London Calling" began in November 1993; the last issue was December, 2004.

The print publications were replaced with weekly promotional e-mails; those were ended within the past year.

http://en.wikipedia.org/wiki/London_Calling_%28The_Overseas_Journal_of_the_BBC%29

It was a lot easier to write about upcoming BBCWS programming in those days. Since the end of the printed publications, it is quite difficult to obtain advance publicity for anything other than a single major seasonal event that spans multiple programs.

The World Service website has, in many ways, been "dumbed down" with less information posted than in years past (Richard Cuff / Allentown, PA USA, ibid.)

** U K. BBCWS A12 frequency schedule

The new season (A12) BBC World Service frequency schedules were updated yesterday afternoon on their website, Steve:

<http://www.bbc.co.uk/worldservice/schedules/frequencies/>

Includes links to hour-by-hour charts for each region indicating transmitter sites in use. Their Audience Relations said they'd had some technical difficulties updating the website, hence the delay. (Alan Pennington, Caversham, UK, March 28, dxldyg via DXLD)

[and non]. BBCWS A-12 into North America --- During BBCWS checks just after 0300 March 27: 5875 Ascension in with a mediocre signal, 6145 Meyerton slightly better, but 9410 Woofferton surprisingly strong. Still a few choices left on SW for NA. Appears 5875 replaces 7255,

which had been in use 03-06 for a few seasons.

Checking other frequencies around 0345 March 27: 6195 Skelton poor, 9750 Seychelles poor, 12035 Cyprus fair, 12095 Cyprus barely audible.

At 0400 7310 Meyerton good, 12035 Cyprus still fair, but 12095 suddenly much better; according to HFCC skeds Skelton comes up here at this hour, but also shows Cyprus continuing on same channel, but not sounding like two sites at my QTH.

Of course, the BBCWS website has yet to update with the A-12 frequencies, so some of the HFCC listings could be wooden.

One last check at 0500 March 27: 5875 Ascension still there but weaker than earlier; 9410 Meyerton quite good, 12095 Cyprus barely audible, nothing heard on 15420 (Cyprus or Seychelles) or 17640 (Cyprus.) (Steve Luce, Houston, Texas, UT March 27, dxldyg via DX LISTENING DIGEST)

Fair and listenable signal for BBCWS on 17685 via Thailand at 0000-0100 March 29. 15335 Singapore and 15755 Thailand barely audible, unusable. At 0100 17685 switches to Singapore, big signal drop, just barely audible. Checked 7395 via Cyprus at 0100, something on channel, but too weak to pull any usable audio (Steve Luce, Houston, Texas, March 28, ibid.)

** U K. Reino Unido: La BBC suprimir 140 puestos de trabajo en los próximos 12 meses --- EFE : FUENTE:
<http://feeds.univision.com/feeds/article/2012-03-27/la-bbc-suprimira-140-puestos>
(Via Yimber Gaviria, Colombia, DXLD)

** U S A. 5078.5-USB, March 26 at 2235, Navy MARS net, mainly NNN0APJ control, and NNN0AEV in Missouri; strictly structured yet personal QSOs as per military discipline. This could be a very good reason US SWBC stations are not on 5080, like WTWW started to use, shifted to 5085. Googling finds NNN0APJ is Ed Menard, probably in Nebraska. They were allowed to use abbr'd callsigns, and 'AEV mentioned that this is a ``pretty tricky frequency`` propagation-wise (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non] 7811-USB, March 23 at 0544, AFN Florida going from 'Our Ocean World' to 'Food in a Flash' rather than Jim Hightower commentary, but I caught him on KRZA webcast at 1506, with a few choice words ridiculing our OK Sen. Inhofe. BTW, he's quite short and less menacing in person, yet he has the power of gross ignorance and a megabuck of oil money.

This Sunday morning before 1300 I can compare AFN from the Florida

Keys and GUAM:

7811-USB, Saddlebunch Keys, March 25 at 1245, NPR WESUN with Susan Stamberg, ending puzzle segment with Will Shortz.

5765-USB, GUAM, March 25 at 1253 AFN ID, military PSAs such as rules about political activity; presumably went on to CBS Sunday Morning 1300 live TV relay as heard previously (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. BBG MISLEADS CONGRESS ON SHORTWAVE RECEPTION IN CHINA

BBG Watch has learned that Broadcasting Board of Governors (BBG) executives were on Capitol Hill last week trying to convince Congressional staffers that Voice of America shortwave radio broadcasts to China are a waste of money. As it is usual for these BBG bureaucrats, they presented incomplete and misleading evidence, a well-informed source told us. . .
<http://www.usgbroadcasts.com/bbgwatch/2012/03/26/broadcasting-board-of-governors-misleads-congress-on-shortwave-radio-reception-in-china/>

(BBG Watch March 26 via Mike Barraclough, UK, Mar 26, dxldyg via DXLD)

** U S A. ONE ORGANIZATION, MANY BRANDS, MUCH CONFUSION. 26 Mar 2012

BBG Strategy, 19 Mar 2012, Bruce Sherman: "'One organization, many brands' is integral to the BBG's new strategy, Impact through Innovation, and Integration. The ability to have multiple brands offers several advantages. The BBG's major brand names are, of course, the Voice of America, Radio Free Europe/Radio Liberty, Radio Free Asia, Alhurra TV, Radio Sawa, Radio Marti and TV Marti. There are also various sub-brands such as Radio Azadi (RFE/RL) in Afghanistan and Deewa Radio (VOA) in the Afghanistan-Pakistan border region. Popular BBG programs like Parazit in Iran, OMG Meiyu in China, and Studio 7 in Zimbabwe often acquire identities in their own right. Differential branding is beneficial. It lets us position our products for specific markets and target key audience segments (women, youth, etc.). It helps us stand out in cluttered media environments and deal with challenging political realities, including anti-Americanism. All this helps boost our reach and impact is a BBG priority."
(kimandrewelliott.com via DXLD)

How can USIB "stand out in cluttered media environments" when it is itself a cluttered media environment? For an example of the confusion caused by the "many brands," see the previous post. I argue for a single, unified, global USIB brand in "US International Broadcasting: Success Requires Independence and Consolidation" (Kim Andrew Elliott, *ibid.*)

** U S A [non]. Last frequency changes of Voice of America for B-11:

English

0100-0200 NF 15185 PHT 250 kW / 270 deg, ex 15620

Georgian

1600-1700 NF 11775 WER 250 kW / 090 deg, ex 12025, re-ex 7390

1700-1800 NF 11775 WER 250 kW / 090 deg, ex 12025, re-ex 9760

Farsi, retimed

0130-0230 NF 7400 WER 250 kW / 105 deg, ex 0230-0330 on 7265

0130-0230 NF 9445 LAM 100 kW / 104 deg, ex 0230-0330 on 9440

0130-0230 on 9495 BIB 100 kW / 105 deg, ex 0230-0330 on same

Somali

0330-0400 NF 11990 UDO 250 kW / 272 deg, ex 11780

(DX Re Mix News 23 March via DXLD)

** U S A [and non]. 11905, March 25 at 0407, VG signal in tonal African language; 0412 thought they mentioned Cristo, so missionary? No, it's VOA Kinyarwanda/Kirundi at 0330-0430 via MADAGASCAR from 0400, Sri Lanka during the first half; why switch when both are to the small target area of Rwanda/Burundi, surely both well served from Talata. See also CUBA [and non]

17530, March 26 at 1919, big open carrier with French JBA underneath; 1929 VOA sign-on. Yet another instance of unnecessary site changes in the middle of a transmission, causing VOA to interfere with itself: HFCC shows French at 1830-1930 via S,,o TomÉ, and 1930-2030 via Greenville B, which should tune up elsewhere and crash-start on 17530.

15340, March 26 at 2241, poor signal from VOA Spe-cial Eng-lish, which is due west from SAIPAN at 2230-2400 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Glenn, Don't know if you collect these, but last night I accidentally ran across what appear to be two USA spurious MW broadcast sigs in the SW spectrum. They are:

1. KLIF licensed on 570 kHz, Dallas, TX. Received in Grand Forks, BC, Canada on 25990 kHz as a phase + amplitude modulated sig. at up to S9 on my TS440S connected to a two element Quad for 20/17/15/12/10 meter bands. Reception first heard at 2350 22/3/2012 UT and continued at least until 0130 23/3/2012 UT. Also heard this morning at 1715 23/3/2012 UT.

2. WBAP licensed on 820 kHz, Dallas, TX. Received during the same time intervals as KLIF but on 25910. WBAP was slightly lower signal strength on the average peaking S6 on the TS440S.

Both of these sigs have less audio distortion listening using the FM

position of the receiver rather than AM, especially on WBAP. In any case for KLIF, a 5 kW transmitter on 570 to come in S9 2300 km away seems to be generating well above the FCC -80db below carrier. As neither of the received frequencies are harmonically related to the fundamental but quite center frequency stable, it would seem some sort of non-linear mixing or digital artifact must producing them. KLIF is only licensed at 5 kW while WBAP is 50 kW yet KLIF has the stronger sig. on the 25 MHz band (Wayne Borthwick, VA7GF, DX LISTENING DIGEST)

Hi Wayne, Tnx for the detailed report. These are not spurs, but deliberate licensed relays of those two stations, known as IFB -- interruptible feedback. Many American stations have such auxiliaries, but these in particular seem to leave them on all the time. Purpose is usually to allow announcers at remote sites to get proper cuing by hearing the station's programming without a 7-second (or whatever) delay on the main frequency. Many others have reported these two skipping out (but I'm too close to Dallas). And yes, they are in the NB FM mode. Another widely heard one is KOA Denver on 25950 (Glenn to Wayne, via DXLD)

Glenn, Thanks for enlightenment on 11m nbfm broadcasts (Wayne, ibid.)

25910, WBAP. Fort Worth [sic], USA. 27 marzo 2155. Gracias a la informaci n de Harold Frodge via DX LISTENING DIGEST 12-12 del 21 de este mes, pude escuchar la se al de enlace de esta emisora operando en FM, aunque no es muy fuerte la se al, pude escuchar una parcial ID como iWBAP 820 AM , y mencionando Fort Forth, el programa parec a ser del tipo Talk Show (Rafael Rodr guez R., Escuchas realizadas en el municipio de Fomeque, Colombia, Equipo Sony CF 2010 y Dipolo de 8 metros, Pueden leerlas tambien a traves de <http://dxdesdecolumbia.blogspot.com/> via DXLD) NOT in Fort Worth, I keep outpointing (gh)

** U S A. WORLD OF RADIO 1608: confirmed on WRMI webcast at 0455 March 22, but wall of noise jamming on 9955: tnx a lot, Arnie! 1609 was not yet ready nor at webcast-only time of Thursday 1600.

So WORLD OF RADIO 1609 SW airings (all of them also webcast) will be:
Thursday 2100 on WTWW 9479
UT Friday 0330 on WWRB 3195
UT Saturday 0100-0120v on WBCQ Area 51 5110v-CUSB
UT Sunday 0400 on WTWW 5755

WRMI 9955: Saturday 0800, 1500, 1730, Sunday 0800, 1530, 1730, Monday 0500, 1130

Hamburger Lokal Radio, Germany, 5980: Tuesday 0930 ex-1030

Also on WRN via SiriusXM ch 120: Saturday & Sunday 1730, Sunday 0830.

WORLD OF RADIO 1609 monitoring: confirmed first broadcast on very strong WTTW 9479, Thursday March 22 at 2100.

Tuning in at 0325 March 23 before the next airing, UT Friday 0330 on WWRB, 3195 is vacant! I quickly find it on 5050 instead, so they have fortunately moved up into a less noisy band for the spring, but unfortunately without advance notice. I hustle to send word to several DX lists of the new frequency a few minutes before airtime, which does start at 0330 after a respectful 42 second pause following the SC preacher. Yes, 5050 this time, not 5051.

Next airings: From 0100-0120v UT Sat on Area 51 via WBCQ 5110v-CUSB. UT Sunday 0400 on WTTW 5755. On WRMI 9955: Sat 0800, 1500, 1730, Sun 0800, 1530, 1730, Mon 0500, 1130. On HLR 5980: Tue 0930.

Also on WRN via SiriusXM 120: Sat & Sun 1730, Sun 0830.

WORLD OF RADIO 1609 monitoring: checking WBCQ Area 51 webcast at 0128 UT Saturday March 24, music playing instead of WOR. Apparently AWWW ran much later than usual, and WOR playback started at 0135, so now we know it could be anywhere from 0100 to 0135, or even later, I suppose.

Then checked 5110v, and it was poorly audible in spring storm noise level; also QRM was such that I could hear it better in LSB than USB altho supposedly transmitted carrier plus USB only.

Next chance: UT Sunday 0400 on WTTW 5755. Also on WRMI 9955: Saturday 1730, Sunday 0800, 1530, 1730, Monday 0500, 1130.

Also on WRN via SiriusXM channel 120: Sat & Sun 1730, Sun 0830 (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

WORLD OF RADIO 1609 monitoring: confirmed at 0400 UT Sunday March 25 from WTTW 5755. Remaining SW airings this week, on WRMI 9955: Monday 0500, 1130, maybe Thursday 0330 or new 1610; on HLR 5980 Germany, Tue 0930 ex-1030 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7490, March 22 at 0552, Brother Scare again on WBCQ, extended broadcast. Maybe he has purchased more time into the night? Next check at 0614, dead air here instead of on 9330-CUSB which is still modulating GFRN.

7490, March 23 at 0511, no signal from WBCQ, unlike past two nights with unscheduled Brother Scare (Glenn Hauser, OK, DX LISTENING DIGEST)

WBCQ RELAY VIA COMPLEX VARIABLE STUDIO:

3/18, 0145, 6925.2/AM; poor S7max S6 noise floor due to increased static, strange talk, hvy mtl music, old blues tune, Irish music, sed Lumpy gravy radio show on WBCQ, one of the DJs named Jane, too poor to properly ID (Bill Hassig-IL)

3/18, 0149, 6925/AM; Timtron parallel to much weaker 5110. s9 (Larry Will-MD)

3/18, 0220-0330, 6925.2/AM; WBCQ "Unauthorized relay" which was announced, but they also announced that they were getting reports of this frequency too so.... Wide variety of music -- everything from hard rock to folk-rock tunes mention of Hot Tuna at :57 & a leprechaun song (the group? I wasn't clear on that!) & at :09-:10 with ID and again mentioning that this was an unauthorized relay. Mentioning the Sappahead.com website & the WBCQ info several times. Reception quality varied from 1+2341+ to 34+443+ which was actually better than 5110 was coming in! 0220-0330 when it was still banging in well. 18/Mar (Kenneth Vito Zichi, MI)

3/18, 0222-0240+, 6925.2/AM; St. Patrick's Day program with wide variety of tunes; mentioned Smilkstein; mentioned zappahead.net at 0238. Announcer said something about the sig on 6925, but sed they had nothing to do with it. Apparently a WBCQ relay. SIO=342+, QRN, fady & driftly freq; co-channel QRM seemed to come & go. Relayer ID per FRN log from Ragnar caught at s/off. My 650th "different" pirate heard, representing an estimated 8-10 different transmitters! (Harold Frodge-MI)

3/18, 0330-0420+, 6925/AM; rock music with talks by two men discussing traffic. Sounded like ID & e-mail address although noise & fading made copy difficult. Later jazz music but not sure if still this station or another as heard reference to WBCQ later. Fair at best but mainly poor with noise and fading (Rich DiAngelo-PA)

3/18, 0405-0417+, 6925.2/AM; WBCQ's Lumpy Gravy Radio Show; chit-chat & tunes including Gene Autry's Here Comes Peter Cottontail. SIO=2+53- w/QSBs to zilch (Harold Frodge-MI; all Free Radio Weekly via DXLD) see also NORTH AMERICA

** U S A. 15420-CUSB, March 25 at 1350, William Tell Overture which means only one thing on WBCQ: `Allan Weiner Worldwide` is starting --- and so it did with Al claiming to be on ``7.415 and 5.110 megacycles per second, on 20 March 2009, first day of spring``, then getting Dr. Scott Becker on the phone from Kiowa KS at 106.7 KTOR which was also rebroadcasting this live.

?? There is no such station known to the FCC: no 106.7 in Kiowa but two full-powers in Norton and Hugoton KS; the real KTOR is in

California. Certainly an odd hour to be starting a 3+year old AWWW playback, but why not?

I only wish WBCQ could put WOR on this frequency sometime. Per own schedule, 15420 does not start until 1700 UT daily with 'Global Spirit Proclamation', except Saturdays only with other stuff from 1400 and this was Sunday. AWWW still going at 1422 recheck (Glenn Hauser, OK, DX LISTENING DIGEST)

15420, WBCQ Monticello ME (presumed); 2024-2030+, 22-Mar; Aggressive Christianity English huxteress with sermon re cursing & damning in normal huxter delivery -- not her usual sing-song delivery (Maybe somebody finally convinced her how stupid that sounded). Mentioned "bloodthirsty Jews" (PPP would be proud!). Aggressive Christianity spot at 2017 but no BoH break. SI0=4+54 with muted audio (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** U S A [and non]. 9955, March 25 at 0255, WRMI not only has Cuban pulse jamming vs something in English, but also OTH radar pulsing from 9935 to 9960; and of course the RTTY infesting 9960 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Somebody slipped up assigning two US stations only 5 kHz apart: 9390, March 25 at 1205, WEWN is now here ex-15610 for English at 11-15 to CIRA 43, 44, i.e. central and eastern CHINA, but at 335 degrees just happens to cross over the rest of the USA, with a VG signal into OK.

No 9385 WWRB at first, and not heard on 3185 either, maybe on but buried in noise, or in process of QSY at varying exact time. Checked 15795 in case that had been reactivated, but not. WWRB is however registered on 9385 at 12-24, 45 degrees.

Recheck at 1347, now it's on with Brother Scare abutting the Catholix, with their squishy spur mess also moved to 9381-9399 at least, ex 15601-15619 at least. Both still on past 1400 when WEWN admits it's on 9390 for another hour (Glenn Hauser, OK, WORLD OF RADIO 1610, DX LISTENING DIGEST)

WEWN 15610 defunct TX

USA_15610_WEWN_distorted_120324_2125.mp3USA_15610_WEWN_distorted_120324_2125.mp3

WEWN Birmingham AL has a defunct SCRATCHING transmission, listen recording. Maybe the final TUBE is defunct, or some high winds on the

feeder line occurs as disturbed audio? 73 wolffy (Wolfgang B. schel, Germany, DX LISTENING DIGEST)

It often sounds even worse than that, yet keeps on going, so they don't think it's defunct. And then there are the sidebands, putting out spurs at multiples of 9 kHz on each side, as I have reported repeatedly (Glenn Hauser, DXLD)

EWTN RADIO NETWORK CELEBRATES 20 YEARS ON AIR (1282)

<http://www.ncregister.com/daily-news/ewtn-radio-network-celebrates-20-years-on-air/>

by JOSEPH PRONECHEN 03/24/2012 Comments (3)

ON THE AIR. Mother Angelica and the late Piet Derksen, a Dutch businessman, devout Catholic and philanthropist who helped Mother Angelica launch EWTN's worldwide shortwave operation, WEWN, in 1992. EWTN Radio is celebrating its 20th anniversary. ñ EWTN photo

EWTN Global Catholic Radio Network marked a huge milestone on March 7 to celebrate its 20th year on the air: It added its 180th affiliate when Bishop Cirilo Flores of San Diego flipped the switch to launch KCEO 1000 AM.

On hand for the festivities were San Diego Chargers quarterback Philip Rivers, his wife, Tiffany, and attorney Charles LiMandri, the co-chairpersons who helped raise the funds for this new station.

The occasion included another milestone, too. This affiliate also is Immaculate Heart Radio's 26th station that broadcasts EWTN radio programming throughout California, Arizona, Nevada, New Mexico and Utah. Immaculate is EWTN's largest affiliate group. . .

Joseph Pronechen writes from Trumbull, Connecticut. Read more:

<http://www.ncregister.com/daily-news/ewtn-radio-network-celebrates-20-years-on-air/#ixzz1qUyMV4Rp>

(via LIAGKAS ZAXARIAS, Greece, DXLD)

** U S A. WEWN, papal visit to Cuba coverage: see CUBA [and non]

** U S A. 9825, March 25 at 0420, 'Pirating with Cumbre', with R. Vixen clip, very good signal from WHRI on new frequency for A-12, ex-7465 but time unchanged UT Sundays at 0400; the only known SW airing (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, Dxing with Cumbre is on now at 17510 2130-2200 March 25 [Sunday]. (Peter W Hansen, dxldyg via DX LISTENING DIGEST)

That makes two confirmed SW airtimes. Do I hear three? (gh, DXLD)

** U S A. 6875, WWCN Nashville TN (presumed); 2302-2333+, 16-Mar; English commentary program with Dr. Stan on the Afghanistan & related messes; guest sed that the U.S. printed & distributed training books for radical Islamists to create an enemy in the area. Uh-huh. Ad break every 10 minutes for cure-alls, survival stuff, etc. No IDs. S30. Not on any of the usual lists, but on WWCN's web page sked. (Frodge-MI)

6875, WWCN Nashville TN (presumed); 2233-2247+, 19-Mar; Dr. Stan on the GCN (Gigantic Conspiracy Network?) with phone interview of Michael Kaufman on the national debt. (Not much to question, except they HAD to work some religion into the mix); cure-all & survivalist ads. S35 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

9350, WWCN Nashville TN (presumed); 2215-2230+, 29-Mar; English huxter ragging on the state of America, with numerous pearls of wisdom, such as: Sed he believed that the Lost Tribes of Israel came to this country 300-400 years ago. (That's a Mormon tenet!) God is taking America's blessing away (because Buddhists & Moslems have built temples here; among other reasons). We're entering a 20-year depression (not all that unreasonable, at least financially). The serpent would have never entered the Garden if Adam had done his job of tending to the Garden. Columbus was the Hal Lindsey of the 1500s. (Is that a compliment?) SIO=544, QRM is studio bleed of Rev. Barbi on 13845 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

9980, March 28 at 0039, very strong open carrier. Has to be the WWCN-4 transmitter mostly dedicated to Brother Scare, and which per the WWCN website transmitter sked is on air from 12 to 01 UT, but according to the separate program schedule is ``signed off`` after 21 weekdays, 20 weekends, except back on UT Suns only at 0030 for `Unshackled`; why bother for that unpaid filler? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9369.85, WTJC Newport NC; 2050-2104+, 20-Mar; Religious fundraiser; wanted 270\$ by the ToH to make 1200\$ for the hour (wound up 90\$ shy); Never ID'd who they were while I was listening -- just send \$. (How much WTJC air time will that buy?) Apparently they have enough cash to take them thru 5/17. WTJC ID at ToH with request for reception reports, for which they'll QSL; into olde time gospel music program. S20 peaks (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

9369.88!!!! WTJC, 2306 religious song, poor audio S5, 23/3 (Zacharias Liangas, Greece, standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

** U S A. 15550/USB, WJHR Milton FL; 2031, 22-Mar; English huxter on going to Hell (It's on D32 northwest of Ann Arbor). SIO=354- with tinny audio, may be slightly above 15550. Aoki still shows them incorrectly in Milton CA -- surprised he didn't think it might be Milton TN (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** U S A. 9265, WINB Red Lion PA; 2256-2301+, 26-Mar; SS religious program 'La Voz Alegre' via Radio Visi n Cristiana; gave web site as labibliaabierta & addys in Ft. Lauderdale & Matanzas, Cuba; WINB English ID at 2259:40, into English religious program 'Salvation Unlimited'. SIO=453+ (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** U S A. Estimados amigos: Reci n hemos llegado a Miami Beach despu s de ocupar todo un d a viajando desde Orlando con escala en Okeechobee. No he tenido tiempo de resumir el itinerario posterior a la estad a en Washington, en verdad, el periplo es sin soluci n de continuidad. Lo que s  puedo adelantar es la marcada diferencia entre las primeras impresiones que he recibido aqu  respecto a las anteriores.

Miami es tan cosmopolita como la capital estadounidense y Orlando - cuya atracci n m xima la dan los parques y centros comerciales- pero mientras Washington se destaca por su car cter monumental y el planificado orden urban stico, Miami Beach es el desborde en un escenario donde se entremezclan la notable fisonom a del primer mundo y la influencia latina.

Antes de partir de Orlando, cumpl  con mi plan de comprar el MFJ 1026 en AES Amateur Electronic Supply. All  me atend  Eddie que habla espa ol. Seg n  l, nadie hab a comprado en dicho establecimiento ning n cancelador de r uidos MFJ 1025 o 1026, yo he sido el primer comprador del producto!.

Despu s de sacar varias fotos de receptores expuestos en las estanter as como varios modelos de Icom, Seangen, Grundig, Yaesu, etc (no venden Tecsum [sic]) partimos para Okeechobee donde llegu  a las 13:00 horas minutos antes del arribo de Jeff White y su esposa Tha s desde Miami.

All  me esperaba Dan Elyea, el Manager de WYFR Family Radio. Oficiando Jeff de traductor, pude conocer la historia de esta emisora religiosa

cuyo campo de antenas debe ser el m's grande de Estados Unidos. En un terreno alquilado de una milla cuadrada se desplazan 23 antenas para 14 transmisores Continental, Harris y varios fabricados por los mismos ingenieros de la Family Station Inc.

Existen 10 antenas rûmbicas (en realidad son cinco dobles), una de cortina y 12 periûdicas. Hay antenas que sirven a determinados transmisores mientras otras pueden interconectarse a varios transmisores pero en ning'n caso m's de tres antenas por transmisor.

Las antenas se distribuyen en forma de anillo alrededor del edificio en una zona rural bastante alejada de la ciudad de Okeechobee, famosa por el enorme lago del mismo nombre que parece un mar y donde, seg'n me acaba de comentar el colega Oscar de Cespedes, viven caimanes.

En el momento de la recorrida por las salas de la planta pude advertir a travÈs del sistema computarizado que estaban retransmitiendo un programa de RTI Radio Taiwan Internacional en idioma mandarÎn.

Mientras Jeff entrevistaba a Dan para el programa Wavescan de la AWR Adventist World Radio, yo aproveché para sacar fotos a las antenas y las vacas que la circundan, a los equipos y al personal de la planta.

Al regresar a mi vida normal, trataré de hacerme tiempo para procesar la mayor informaciûn que he logrado a travÈs de esta visita a WYFR. (RubÈn G. Margenet, March 26, condiglist yg via DXLD) See also PUBLICATIONS, his visit to RADIO WORLD in DC

** U S A. 12160, WWCR, 2240 24 March a song with guitar, talks in Spanish, S5 34222 very fast fade (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

No it isn't; WWCR never this late on 12160; it's WYFR, instead (gh)

** U S A. 6875, March 25 at 0311, WYFR in Spanish, only fair signal due south. In A-12 that's the only usage of this frequency at 0300-0345; TAIWAN [q.v.] relays until 0700 are back on 5950 (Glenn Hauser, OK, DX LISTENING DIGEST) While WWCR now uses 6875 earlier

** U S A [and non]. Family Radio A12: [sic: needs a lot of fixing up from inconsistent formatting, but I am too tired to do it. Instead of transmitter sites they give us useless meter bands and local times, so be careful --- gh]

ENGLISH TO CANADA

UTC Local KHZ Meter

2200 to 0300 6 pm to 11 pm 6115 49

ENGLISH TO CENTRAL and SOUTH AMERICA and The Caribbean

Local time in Buenos Aires

UTC Local KHZ Meter

2300 to 0000 8 pm to 9 pm 15255 19, 11580 25

0200 to 0300 11 pm to Midnight 5985 49

0300 to 0400 Midnight to 1 am 11740 25

ENGLISH TO AFRICA

UTC KHZ Meter

0300 to 0500 1197

1600 to 1900 1197

1700 to 1800 7395 41, 17545 16

1800 to 1900 5905 49, 7395 41, 9610 31, 13750 22

1900 to 2000 7395 41, 9775 31

2000 to 2100 15195 19

2100 to 2200 12070 25

ENGLISH TO INDIA

UTC India Standard KHZ Meter

1500 to 1600 8:30 to 9:30 pm 6280 49, 11605 25, 15520 19

1600 to 1700 9:30 to 10:30 pm 11850 25

Turkey

T<RK>YE > « >NT <RK«E

UTC kHz MB

1700-1900 17690 16

HINDI TO INDIA

1400 sa 1500 7:30-8:30 pm 15520 19,15670 19

1500 sa 1600 8:30-9:30 pm 15670 19

1600 sa 1700 9:30-10:30 pm 6280 49

GUJARATI TO INDIA

UTC KHZ MB

1500-1600 15495 19

MARATHI TO INDIA

UTC Local Time kHz MB

1400-1500 1930-2030 9595 31

1500-1600 2030-2130 17650 16

MALAYALAM TO INDIA

UTC LOCAL TIME KHZ MB

1400-1500 1930-2030 15690 19

TAMIL TO INDIA

UTC KHZ MB

1400-1500 17715 16

1500-1600 13790 22

TELUGU TO INDIA

UTC KHZ Freq MB

1300-1400 6:30-7:30 17715 16

ASSAMESE TO INDIA

UTC Local Time Frequency Meterband

1400-1500 1930-2030 15450 19

ORIYA TO INDIA

UTC Local Time Frequency Meterband

1400-1500 1930-2030 15570 19

BENGALI TO BANGLADESH & INDIA

UTC KHZ MB

1300 - 1500 17580 16

PUNJABI TO INDIA & PAKISTAN

MB KHZ UTC

41 7530 1400-1500

25 11505 1500-1600

SINDHI TO PAKISTAN

UTC KHZ MB

1400-1500 17715 16

1500-1600 13790 22

SINDHI TO PAKISTAN

UTC Local Time Freq MB

1400 - 1500 1900 - 2000 17800 16

URDU TO PAKISTAN & INDIA

UTC Freq MB

1400-1500 11535 19

1600-1700 11505 25

PASHTO TO PAKISTAN and AFGHANISTAN

UTC Freq MB

1500-1600 12130 25

KANNADA TO KARNATAKA

UTC Local Time KHZ MB

1300-1400 6:30-7:30 17735 16

1500-1600 8:30-9:30 17800 16

NEPALI TO NEPAL

UTC Local Time KHZ MB

1300-1400 1845-1945 12130 25

UZBEK TO UZBEKISTAN

UTC Local Time Freq MB

1400-1500 1900-2000 13730 22

HAUSA ZUWA AFRIKA

(UTC) (MEGAHAZ)

1900-2000 9685 31

YORUBA TO AFRICA

UTC Local time Freq MB

1900-2000 2000-2100 11855 25

KISWAHILI KWA AFRIKA

UTC KHZ MB

1600 to 1700 9590 31

1900 to 2000 5930 49

MALAGASY TO AFRICA

UTC Local Time KHZ MB

1600-1700 1900-2000 6100 49

OROMO TO AFRICA

UTC Local time Freq MB

1600-1700 1900-2000 15160 19

SOMALI TO AFRICA

UTC Local Time KHZ MB

1700-1800 2000-2100 15255 25

IGBO TO AFRICA

UTC Local time in Nigeria Freq MB

1800-1900 1900-2000 11875 25

AMHARIC TO ETHIOPIA

UTC KHZ MB

1600-1700 15750 19

1700-1800 9790 31

FRANÇAIS VERS L'EUROPE ET L'AFRIQUE

UTC KHZ MB

1830 ‡ 1930 17585 16

1900 ‡ 2000 11840 25

2000 ‡ 2100 9595 31

2100 ‡ 2200 9715 31

PORTUGUÊS PARA A ÁFRICA OCIDENTAL

UTC KHZ MB
1900 as 2000 3955 90,6100 49

FRAN«AIS VERS LES ANTILLES
UTC KHZ MB
0000 ‡ 0100 15255 19

ARABIC TO THE MIDDLE EAST, AFRICA AND EUROPE
MB FREQ UTC
22 13645 1600-1700
22 13840 1700-1800
19 15560 1700-1800
25 11955 1800-1900
31 9590 1900-2000
49 6115 2000-22000

FARSI TO THE MIDDLE EAST
MB FREQ LOCAL UTC
22 13615 7:30-8:30 PM 1600-1700
22 13740 8:30-9:30 PM 1700-1800

KOREAN TO KOREA
UTC LOCAL KHZ MB
0800-0900 1700-1800 11895 25
1100-1200 2000-2100 9955 31

JAPANESH [sic] & ENGLISH (E) TO JAPAN
UTC KHZ MB
0900-1000 11565 25
0900-1100 9545 31
1000-1100 9920 31
1100-1200 9460 31
1100-1300 6420 49,9280 31
1200-1300 11535 25
1300-1400 6240 49,9280 31,11540 25 E
1400-1500 11540 31 E
1400-1600 6240 49,9280 31
2100-0000 9280 31
2200-0000 6215 49
2300-0000 9540 31

VIETNAM TO SOUTHEAST ASIA
Local Time UTC Freq MB
07:00-08:00 0000-0100 11630 25
17:00-18:00 1000-1100 9455 31
19:00-20:00 1200-1300 7460 41
20:00-21:00 1300-1400 7540 41, 9960 31

Tagalog para sa Pilipinas

Local Time UTC Freq MB

19:00-20:00 1100-1200 11520 25

20:00-21:00 1200-1300 13630 22

Bahasa Indonesia ke Indonesia

Local Time UTC Freq MB

07:00-08:00 0000-0100 11865 25

18:00-19:00 1100-1200 11915 25

Burmese

Local Time UTC Freq MB

17:30-18:30 1100-1200 6220 49

18:30-19:30 1200-1300 11570 25

19:30-20:30 1300-1400 12160 25

Thai

Local Time UTC Freq MB

19:00-20:00 1200-1300 17880 16

English to Southeast Asia

UTC Freq MB

0900-1100 9465 31

PORTUGU S PARA BRASIL

2200-2300 7360 41,15190 19,17725 16

2300-0000 7360 41,7520 41,15190 19

0000-0100 11580 25,15190 19,17725 16

0100-0200 11530 25,11550 25

ESPA-OL PARA AMERICA DEL SUR Y EL CARIBE Hora local de Buenos Aires
(Hora de Quito dos horas atr·s de hora local)

UTC Hora Local KHZ Banda

2200-2300 5985 49, 7520 41, 15255 19, 15280 19,

2300-0000 5985 49, 6915 41, 11530 25, 15280 19

0000-0100 5985 49, 6915 41, 11530 25,

0100-0200 5985 49, 7570 41, 11580 25, 15255 19, 17725 16

0200-0300 11580 25, 15255 19

0300-0400 6875 41

ESPA-OL PARA MEXICO Y AMERICA CENTRAL

Hora Local de MÈxico D.F.

(Hora de Panam· una hora adelante)

Hora UTC Hora Local KHZ Banda

0100-0200 11855 25

0200-0300 9385 31, 11740 25

0300-0400 9385 31

0400-0500 11740 25

(via Ted Solomon, via Jaisakthivel, ADXC, India, dxldyg via DXLD)

** U S A [non]. 17670, March 25 at 1315, Iran's Arabic service has been replaced by AWR Vietnamese, 250 kW, 60 degrees via MADAGASCAR at 13-14, rather assertive speaker in Viet from 1315 past 1340, figured he was Christian, and this is in HFCC A-12, way off beam for us, redemonstrating how effective near-antipodal Madagascar is as a relay site even USward (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. The arrested, prosecuted, convicted and incarcerated 'Tony Alamo' is showing up again on R. Africa: see EQUATORIAL GUINEA

** U S A. LAWSUITS BRING SCRUTINY TO TRINITY BROADCASTING

March 22, 2012 3:20 PM

http://www.cbsnews.com/8301-505245_162-57402675/lawsuits-bring-scrutiny-to-trinity-broadcasting/

COSTA MESA, Calif. ó Televangelists Paul and Jan Crouch have faced plenty of mountains building their religious broadcast empire ó among them allegations of a homosexual tryst and a prolonged battle with the Federal Communications Commission ó but the most recent attack on the founders of Trinity Broadcasting Network comes from their own flesh and blood.

Their granddaughter, Brittany Koper, recently filed court papers that include allegations of \$50 million in financial shenanigans at the world's largest Christian broadcasting network. Her suit was followed by another from a Koper in-law, who detailed opulent spending at the network on items such as private jets, mansions in California, Tennessee and Florida and a \$100,000 mobile home for Jan Crouch's dogs.

The lawsuits came after Koper's husband was accused by a debt collection company of embezzling more than \$1 million from TBN. The debt collection company that filed the lawsuit later added the Crouches' granddaughter and two of her in-laws as defendants.

The outbreak of legal skirmish offers a rare window into the secretive world of the sprawling religious non-profit and exposes a family feud that could draw more outside scrutiny of TBN. Attorneys from both sides say they have contacted police and the Internal Revenue Service.

The Crouches founded TBN in 1973 and grew it into an international Christian empire that beams prosperity gospel programming ó which promises that if the faithful sacrifice for their belief, God will reward them with material wealth ó to every continent but Antarctica 24 hours a day, seven days a week. It has 78 satellites and more than 18,000 television and cable affiliates and owns seven other networks,

as well as its headquarters in Costa Mesa in Orange County, an estate outside Nashville called Trinity Music City, USA and the Holy Land Experience, a Christian amusement park in Orlando.

On any given day ó or night ó viewers from the United States to India can watch Christian-inspired news updates, documentaries, movies, talk shows and sermons by preachers such as Benny Hinn, T.D. Jakes and Dr. Creflo Dollar without leaving their armchairs.

The lawsuit attention comes at a bad time for TBN, which has seen viewer donations drop steeply. TBN raked in \$92 million in donations in 2010 and cleared \$175 million in tax-free revenue, but its net income plummeted from nearly \$60 million in 2006 to a loss of \$18 million in 2010, the most recent year available. Donations fell by nearly \$30 million in the same period ó a hit the network blames on the bad economy.

At the same time, Koper's father ó the eldest Crouch son ó resigned abruptly as vice president and chief-of-staff late last year. The unexplained departure of Paul Crouch Jr. roughly coincided with his daughter's legal battle and came just months after he launched iTBN, a project to expand the network's online and mobile reach.

TBN places a premium on privacy and it's almost impossible to divine what is going on behind the scenes. Yet televangelist empires built largely on charisma often encounter choppy waters as their founding personalities age.

"It's true that in these large ministries, they do become family enterprises ... and in many ways that can be a most precarious problem for them," said David E. Harrell, a professor emeritus of American religion at Auburn University, who has written about well-known televangelists. "Business squabbles, if they're complicated with family squabbles, can get nasty indeed."

TBN referred requests for comment to its attorney, Colby M. May. Crouch Jr. did not return a call.

May dismissed the idea of family turmoil and said the reason behind the legal fight was simple: Koper and her husband stole from the network.

"They're attempting to create a diversion and to create as much public spectacle as they can in the vain hope that this will all get resolved and that's simply not going to happen," he said.

TBN's reach and programming are expansive, but what is more impressive is the amount of money it receives from viewers ó even in a downturn.

During TBN's Praise-A-Thon earlier this month, a preacher exhorted viewers to bellow "Fear not!" three times, count down from 10 and then rush to the phone with donations. In exchange, he said, they would receive a miracle from God "about this time tomorrow." Within seconds, all 200 phone lines were busy.

Ministry watchdogs have long questioned how TBN ó which declared more than \$800 million in net assets in 2010 ó spends that wealth.

TBN files reports with the IRS, but the Crouches run nearly two dozen other organizations that are harder to track and they operate extensively overseas, said Rusty Leonard, who founded Wall Watchers, an organization that monitors the financial transparency of church ministries to which its members donate.

Wall Watchers gives TBN an 'F' for financial transparency and keeps them on its list of the 30 worst ministries.

"They could run a loss like the one they ran last year for an awfully long time before they would run out of money," Leonard said. "They're basically taking money from old people and putting it in their pocket and living the high life."

Allegations of lavish spending are central in the battle between the Crouches' granddaughter and a debt collection company called Redemption Strategies Inc., which was incorporated by a TBN attorney.

According to Koper's attorney, the 26-year-old took over as chief financial officer at TBN after obtaining a master's in business administration degree and quickly realized that its directors ó her family members ó were acting illegally.

Koper sent a memo to the board detailing her allegations, but was fired within days, said the attorney, Tymothen MacLeod.

Koper's husband was sued by Redemption Strategies, which alleged he had embezzled hundreds of thousands while he worked at the family business. The debt collection company was registered with the state by a TBN attorney one day before it filed suit against Michael Koper.

The case was dismissed, but not before Brittany Koper and two in-laws were added as defendants.

Brittany Koper countersued, alleging that TBN's attorneys formed Redemption Strategies to retaliate against her for whistleblowing.

Her suit doesn't list TBN as a defendant, but it alleges that Koper

was fired and made to turn over her house, condominium, life insurance policy, car, furniture and jewelry as "an act of Christian contrition" when she complained about the financial misdeeds at TBN.

A similar suit filed by Michael Koper's uncle, Joseph McVeigh, alleges that TBN attorneys also targeted him as part of a campaign of retaliation.

McVeigh's suit names TBN as one of seven defendants and alleges that TBN bought a \$50 million luxury jet through a sham loan; owns an \$8 million Hawker jet for Jan Crouch's personal use; bought a \$100,000 RV for Jan Crouch's dogs and has 13 mansions and homes around the U.S. for the Crouch family's use.

TBN attorney May called the McVeigh's lawsuit a "tabloid filing" and said the allegations in both cases were "utterly and completely contrived." TBN suspects McVeigh, who claims he received a \$65,000 loan from the family empire, was working with the Kopers to steal money from the ministry, May said.

The network's spending is in line with its mission to spread the gospel throughout the world, May said, and the Crouches travel by private jet because they have had "scores of death threats, more than the president of the United States."

The ministry keeps large amounts of cash in reserve because incurring debt goes against the Biblical exhortation to "owe no man any thing," he said.

"The answer is, there is no fire there," May said. "They pay as they go and every now and then one of the things that they pay as they go on is the acquisition of a broadcast facility and that's a multi-million dollar transaction."

TBN is no stranger to outside scrutiny.

In 1998, the elder Crouch secretly paid an accuser \$425,000 to keep quiet about allegations of a homosexual encounter. Crouch Sr. has consistently denied the allegations, which were first reported by the Los Angeles Times, and has said he settled only to avoid a costly and embarrassing trial.

In 2000, after a five-year battle, a federal appeals court overturned a ruling by the FCC that found Crouch had created a "sham" minority company to get around limits on the number of TV stations he could own (via DXLD) Formerly a SW station owner, KTBN in Salt Lake City (gh)

** U S A. KB0I, 670, Boise ID, QSL card p-mailed March 22 received

March 26 for e-mail report with code ID audio attachment following the DX test on 50 kW day pattern at 0807, 0837 UT March 10:

<http://www.w4uvh.net/KBOIQSL.jpg>

View of transmitter site. v/s Randall Rocks confirms I heard them in Enid OK. Also enclosed more photos of studios, Bill and Randall, transmitter, phasor and 6-tower antenna array in envelope from Citadel Broadcasting Company comprising two AM, four FM stations in Boise starting with KBOI. Thanks Scott Fybush and Bill Frahm for the test, and the QSL. To be added to my gallery at

<http://www.worldofradio.com/QSL.html>

(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 750, since hearing an unID March 18 at 1243-1249 UT, I have been checking again but usually nothing audible. However, March 22 at 1256 I am getting something in the null of KMMJ NE, game to identify clips from Star Trek movies, to an 800-510 number. ID at 1300 hourtop had ``NO`` in it, so I conclude it's KKNQ, Gretna LA, 250-watt Christian daytimer, a fit for the slanted USA-IRN news which followed, a.k.a. SRN at 1302 cutaway, and an ad with 402 area code --- oh2, that must have come from KMMJ. BTW, I never hear southeast OK's 750 station, 250 W [NOT kW as in my original report!] daytimer KSEO in Durant (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 790, March 28 at 0550 UT, Fox Sports Radio dominating from N/S. Only one around here that fits is KBME Houston, presumed (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 850, March 28 at 0545 UT, no signal from KOA Denver which normally inbooms here at night, instead something in Spanish: see MEXICO. Can KOA be off the air? Further north signals are not aurorally diminished, WCCO 830 plus IBOC sidebands bothering 820 and 840, CBW 990. Next check at 1248 after sunrise, at first suspect KOA is still off, vs weak Spanish, probably KJON TX, but then fades in a bit interviewing a forest-fire victim in Jefferson County. Reduced power at KOA? (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** U S A. 1030, March 28 at 1244 UT, ``Thanks for listening to Gather Round Morning Show with Greg Harris on 1030 The Light``, gospel music. That slogan means KCWJ Blue Springs MO per NRC AM Log, rather than my first choice, KCTA 50 kW daytimer from Corpus Christi (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1070, in a previous report on the Sans Souci DX test, I typoed the calls as WSCZ instead of correct WCSZ. Since it's in South Carolina, my typo should have been correct (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1260, March 22 at 1311 UT something in Spanish, 1312

romantic music, maybe from SW/NE, but soon overtaken by KWYR ID from Winner SD. I had been earing this frequency since a DXer inquiry about what's the dominant Mexican I get on it? None. Unfortunately there are too many SS in mid-America on 1260: KBHC Nashville AR, KDLF in Boone IA, both of which are apparently musical, plus three Texans which are religious or sports (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1340, March 24 just as I tune across at 0556 UT, ID for ``1340 KGGS`` and country music, dominating the graveyard frequency for a bit. Ever since this brand new station hit the air Nov 9 from Garden City KS, owned by KGYN Guymon OK, I had been wanting to hear it, and figured SR/SS would be best, but now I get it without even trying in the nightmiddle. Daytime groundwave blocked by OKC. See DXLD 11-46 for all about KGGS (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** U S A. 1430, March 22 at 1316 UT Aretha, 1318 show name ``Music in the Morning`` with calls I couldn't catch starting with K-; inviting people to call in event info to 888-394-1430 for PSAs; Coca Cola jingle; 1322 ``True Oldies``. But True Oldies Channel has nothing on 1430 in affiliate list:

<http://www.trueoldieschannel.com/Article.asp?id=1517630>

NRC AM Log, however, shows ``Good Time Oldies``, which I assume is a competing format on both KALV Alva OK (nulls toward Tulsa but barely audible here in daytime), and on KZQZ St Louis MO. But that 888 number leads right to KZQZ. And its website

<http://www.kzqz1430am.com/>

confirms: ``Welcome to the all new KZQZ 1430 AM, "Hot Talk and Cool Oldies." So it was Cool, not True that I heard (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1440, March 22 at 2350 UT, Spanish religion with good signal, presumed KTNO in The Metroplex; now I am wielding the DX-398 on the porch and the null is in the right place (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. ---TIS/HAR/EAR: 1610, WPQB866 Mount Pleasant MI; 12:04 PM, 17-Mar; Lengthy local spot with ID, QTH & IDing as an EAR; relaying NOAA KVV33 on 165.25, also from MtP. Effective ground wave is about 5 miles. Heard in Midland at about 30 miles, but rarely. This log from the MtP area (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** U S A. 1710, WQFG689 Secaucus NJ; 0425-0432+, 29-Mar; NWS relay of KW035 -- heard this ID at 0431+; only location name heard was Morristown. Occasional fair brief peak over EZL music (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft.

center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

**** U S A. LPFM AND FM TRANSLATOR RULE CHANGES**

The FCC has made fundamental changes to the Low Power FM and FM Translator rules and other changes are being contemplated.

URLs galore are posted in Tuesday's FCC Daily Digest (second URL below); Wednesday's Digest may contain more items yet (third URL below -- Wednesday's Digest should become available by noon Pacific Time). The Radio World synopsis comes first:

<http://www.rwonline.com/article/lpfm-vs-fm-translator-sorting-begins/212452>
http://transition.fcc.gov/Daily_Releases/Daily_Digest/2012/dd120320.html
http://transition.fcc.gov/Daily_Releases/Daily_Digest/2012/dd120321.html
(CGC Communicator March 21 via Kevin Redding, ABDX via DXLD)

The FCC made key LPFM and FM Translator decisions ahead of schedule last week, so the Commission simply deleted those items from its Open Meeting agenda:

<http://tinyurl.com/RushingToApprove>

LPFM ROUNDUP

o The Commission still has some important issues to decide before flinging open an LPFM application window. The following story explains what work lies ahead:

<http://tinyurl.com/LPFM-MorewDecisionNeeded>

o Should 250 watt LPFMs be allowed in rural areas? Should 10 watt LPFMs be eliminated or retained?

<http://tinyurl.com/Details-on-LPFM-Powers>

o Enthusiasm abounds from LPFM supporters. (The reality, of course, is that some full power stations will lose valuable fringe area coverage over wide areas because of interference caused to them by the LPFMs, while the LPFMs cover relatively small areas):

<http://www.commondreams.org/headline/2012/03/21-5>
(CGC Communicator March 26 via Kevin Redding, ABDX via DXLD)

ALL TRANSLATOR APPLICATIONS KILLED, LPFM TO BE IN ITS PLACE

[http://www.allgov.com/Top_Stories/ViewNews/
FCC_Opens_Radio_Airways_to_Small_Nonprofit_Local_Stations_120322](http://www.allgov.com/Top_Stories/ViewNews/FCC_Opens_Radio_Airways_to_Small_Nonprofit_Local_Stations_120322)

AllGov - News - FCC Opens Radio Airways to Small, Nonprofit Local Stations

Advocates of community radio won an important victory this week when the Federal Communications Commission (FCC) announced it would dismiss a backlog of more than 6,000 pending applications for what are known as translators and open the application process to Low Power FM (LPFM) stations.

Translators are repeater stations that rebroadcast distant radio stations, something commercial radio networks rely on to pull in million-listener audiences. LPFM stations will now have access to the same frequencies previously dominated by the big networks.

Generally speaking, LPFM stations are run by nonprofit groups such as colleges, churches, schools, labor unions and other community organizations, and have a range of 5 to 10 miles.

According to the Prometheus Radio Project, low power community stations are non-commercial and cost as little as \$10,000 to launch, putting these stations within reach of many communities who have limited access to other media outlets.¹

The Local Community Radio Act was signed into law by President Barack Obama on January 7, 2011, but it has taken more than a year for the FCC to sort out the implementation of the law. -David Wallechinsky

To Learn More:

Making Community Radio a Reality (by Candace Clement, SaveTheNews.org)
Release: FCC Decision Opens Radio Airwaves for Communities Nationwide (Prometheus Radio Project)
How to Start a Station (Prometheus Radio Project) (via Kevin Redding, March 27, ABDX via DXLD)

** U S A. FM Pirate busted --- FCC field agent Doug Miller is shutting down more pirate operators. I would not want to be a SW pirate in states he patrols! He shut down the pirate WEAQ radio on SW last year and announced the shutdown on the WEAQ radio airways. 73s, (Artie Bigley, OH, DX LISTENING DIGEST) Viz.:

In the Matter of
Arthur Lee Young
Cosby, TN
))))))

File No.: EB-FIELDSCR-12-00001026
NAL/Acct. No.: 201232480003
FRN: 0021636261

NOTICE OF APPARENT LIABILITY FOR FORFEITURE

Adopted: March 27, 2012 Released: March 27, 2012

By the District Director, Atlanta Office, South Central Region,
Enforcement Bureau:

I. INTRODUCTION

1. In this Notice of Apparent Liability for Forfeiture (NAL), we find that Arthur Lee Young apparently willfully and repeatedly violated Section 301 of the Communications Act of 1934, as amended (Act), and apparently willfully violated Section 303(n) of the Act,¹ by operating an unlicensed radio transmitter on the frequency 87.9 MHz and refusing to allow an inspection of his radio station. We conclude that Mr. Young is apparently liable for a forfeiture in the amount of twenty-two thousand dollars (\$22,000).

II. BACKGROUND

2. On April 14, 2011, agents from the Enforcement Bureau's Atlanta Office (Atlanta Office) used direction-finding techniques to locate the source of radio frequency transmissions on the frequency 87.9 MHz to Mr. Young's residence in Cosby, Tennessee. The agents determined that the signals on 87.9 MHz exceeded the limits for operation under Part 15 of the Commission's rules (Rules),² and therefore required a license. Commission records showed no authorization issued to Mr. Young or to anyone for operation of a broadcast station at or near this address. During an inspection of the radio station, Mr. Young admitted that he owned the radio equipment transmitting on 87.9 MHz and voluntarily relinquished it.³

Thereafter, the Atlanta Office sent Mr. Young a letter, informing him that his operation of an unlicensed broadcast station was in violation of the Act and that such operations must cease immediately.⁴

3. On February 29, 2012, an agent from the Atlanta Office again used direction-finding techniques to locate the source of radio frequency transmissions on the frequency 87.9 MHz to Mr. Young's residence. The agent determined that the signals on 87.9 MHz exceeded the limits for operation under Part 15 of the Rules,⁵ and therefore required a license. Commission records still showed no authorization issued to Mr. Young or to anyone for operation of a broadcast station at or near this address. On February 29, 2012, Mr. Young and his wife met with the agent outside of his residence, but refused to speak to the agent. Mr. Young's wife, however, acknowledged that Mr. Young was operating an unlicensed radio station from their residence. The agent asked to inspect the station, but Mr. Young said no and walked away. The agent informed Mr. Young that refusing to allow an inspection is a separate violation of the applicable law. . .

http://transition.fcc.gov/Daily_Releases/Daily_Business/2012/db0327/DA-12-475A1.pdf

[footnotes]

1 47 U.S.C. §§ 301, 303(n).

2 Part 15 of the Rules sets out the conditions and technical requirements under which certain radio transmission devices may be used without a license. In relevant part, Section 15.209 of the Rules provides that non-licensed broadcasting in the 30-88 MHz band is permitted only if the field strength of the transmission does not exceed 100 μ V/m at three meters. 47 C.F.R. § 15.209.

3 In addition, our records show that, in 2004, we informed Mr. Young that his unlicensed broadcast operation was in violation of the Act and, thereby, ordered him to cease the unauthorized operation. See Arthur Young, Notice of Unlicensed Radio Operation, issued October 13, 2004 (on file in EB-04-AT-148).

4 Arthur Young, Warning of Unlicensed Operation, issued April 19, 2011 (on file in EB-11-AT-0032). (via Artie Bigley, DXLD)

87.9 was hardly interfering with anything, no longer an analog channel 6 audio 87.75 from Knoxville (Glenn Hauser, ex-TN, DXLD)

** VATICAN. EXTRA-TERRITORIAL AREA: 3975, Vatican Radio; 0408-0411+, 21-Mar; M in LL [Latin or unknown language?] to VR IS at 0410 into M&W in LL; per Aoki, Croatian into Czech. SIO=443 with ham splash (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** VATICAN [and non]. 7250, unheard yet, but HFCC A-12 shows the ONLY 10 kW transmissions from ``SMG``, meaning they are really from Vatican Gardens inside the proper See, are now 0400-0420 Polish, 0420-0440 German, rotating the LP from 26 to 4 degrees between them.

BTW, we might have expected some special SW broadcasts for the pope's visit to México and Cuba, but the VR special broadcast webpage shows nothing on SW (Glenn Hauser, DX LISTENING DIGEST) But there were late from CUBA, anyway, where monitoring on that is filed above

Vatican Radio Frequency Note --- hello Glenn, I received the following message to pass along to you for DXLD, regarding Radio Vaticana:

``Dear Mr Insinger, I hope this message finds you all well. The frequency 5890 kHz is broadcasted from Tashkent, Uzbekistan, at 0020-0040 UT, Urdu only on Monday and Thursday, and at 0020-0040 to 0200 UT from Santa Maria di Galeria 250 kW, 3/2/.5 beamed to 86 . This configuration is due to a severe damage to our rotating antenna, AHR 4/4/.5, which was intended to be used to carry out this broadcast.

Attached to this message please find the Vatican Radio international programmes schedule for the coming A12 season. Best regards. Sergio Salvatori, Vatican Radio, Frequency Management`` (Ed Insinger, March 24, DX LISTENING DIGEST)

So now we wonder if some other broadcasts may have been so affected, with substitute sites! (Glenn Hauser, OK, DX LISTENING DIGEST)

17590, R·dio Vaticano - Santa Maria di Galeria - I e Tinian, Marshall Island [sic] - Recebido eQSL com todos os dados confirmatÔrios das duas escutas que efetuei. Algumas horas. V/S: Sergio Salvatori (Vatican Radio Frequency Management). Informes enviados para o e-mail: gestfreq @ vatiradio.va QTH: Vatican Radio, 00120 - Vatican City (Rubens Ferraz Pedroso; Bandeirantes - PR - Brasil, March 21, radioescutas yg via DXLD)

7250 // 9645, March 26 at 0525, VR's 0500-0528 English is now here, both with good signals, latter with Brazohet. See also CUBA [and non] for 9810 (Glenn Hauser, OK, DX LISTENING DIGEST)

12035, March 26 at 2358, VR IS is playing. I fear that it's the end rather than beginning of a broadcast, as VR has this annoying habit of doing that. Yes, off at 2400* without announcement, but listed as 2315-2400 Vietnamese, 75 degrees from SMG. I wonder if they are still mis-inserting a couple minutes of English before 2315?

11890, March 27 at 1337, fair signal with discussion in Italian about immigration, ``molto vivace``, not referring to music. The major Italian-language broadcaster since Rai totally abandoned SW is Vatican Radio, but this was quite secular. However, HFCC shows VR is indeed scheduled on 11890 at 1315-1400, but supposed to be in Vietnamese, 250 kW, 280 degrees from TINIAN!

Apparently got their feeds upmixed. Lots of relay sites just plug into the listed program feed line and don't pay any attention to whether it be in the right language or even the right ``station``. Not their job! Aoki lists this too for A-12, plus REE in Spanish via Beijing, China now on 11890 at 1200-1357, unheard, while HFCC still has that on 11910 (Glenn Hauser, OK, DX LISTENING DIGEST)

Caught VR IS just before off at 1400 on 11890 3/25; very good signal. But it wasn't from SMG -- it was from IBB-Tinian site, a surprise for me given prop and my location. This is for the Vietnamese broadcast to SE Asia which starts at 1315 (Joe Hanlon, NJ, March 25, DX LISTENING DIGEST)

15470: Noted VR tuning signal just before going off at 0058 on UT-March 28 during scan of 19mb; likely special frequency for papal visit

to Cuba. My best guess is that it was from Bonaire relay judging from signal which was SIO 454 (Joe Hanlon, NJ, DX LISTENING DIGEST)

Right, see full roundup of the papal stuff under CUBA [and non] (gh)

** VENEZUELA. 1039.62 | La Voz de Carabobo, YVLB, Valencia, FEB 1 2330 - bits of Spanish talk, splittable from 1040. [Connelly*Y-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** VIETNAM [non]. 9555, March 28 at 0513, Vietnamese music, and announcement, mentioning Ho Chi Minh, with 6175 missing again; 0515 another song and talk; 0527:40 cut off VOV for BaBcoCk IS to 0529* after first note only of RCI IS.

Turns out this is not a mistake, but a deliberate change now shown at: <http://www.hfcc.org/data/schedbybrc.php?seas=A12&broadc=VOV> taking over from 6175 until 0428*
9555 0430 0528 6,7W Voice of Vietnam BAB Vietnamese Sackville 45N53 064W19 277 250 1234567 25-Mar-2012 28-Oct-2012
(Glenn Hauser, OK, DX LISTENING DIGEST)

** VIETNAM. 12019.283, Voice of Vietnam from Son Tay transmitter site west of Hanoi, English from 1000 UT, poor S=6-7 signal in Germany. Long Hymn heard at opening 0958-1000 UT, ID at 1001 UT March 25 (Wolfgang B.schel, March 25, wwdxc BC-DX TopNews March 28 via DXLD)

** VIETNAM. [Re 12-12:] My observation: Ho Chi Minh Radio uses English (ID and summery) and Vietnamese, other stations in Vietnamese only. All the stations except Hai Phong Radio give 1 minute CM of VISHIPEL at the end of the transmission. Transmission of Vung Tau Radio was not confirmed.

I researched the mailing and E-mail addresses of above coastal radio stations, but cannot upload here due to the encoding problem of Vietnamese alphabet. I will send it later via DXLD (Takahito Akabayashi, Japan, dxldyg via DX LISTENING DIGEST)

UnID Vietnamese Coastal Radio Station heard on 7906 kHz at *1420-1426* by female on Mar. 21. It is not listed in this time (S. Hasegawa, ibid.)

7906-USB, March 23 at 1306, weak YL seems to be in English intonation, later Vietnamese. ACI from other SSB on the hi side which could have been avoided with tighter selectivity. I was checking this following tips from Takahito Akabayashi, Sei-ichi Hasegawa and Ron Howard, about Vietnam Coast Radio Stations (VISHIPEL), from 16 different locations in rotation twice a day each, including Ho Chi Minh City, the only one in English, and even with commercials, at 1305. Also on 8294-USB,

unchecked here yet. Originally reported last June by Al Muick when he was on R&R in Thailand (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, Random checking on March 23 from 1020 to 1435 found Ho Chi Minh Radio segment was the best. From *1305 to 1318*, 7906-USB // 8294-USB; English announcements from earlier in the month ("1100 UTC the 17th of March, 2012" and "1600 UTC, 13 March, 2012"); fair. MP3: <http://www.box.com/s/a5775e56b2999f1ea84b>
(Ron Howard, San Francisco, dxldyg via DX LISTENING DIGEST)

8294-USB, March 26 at 1312, very poor signal with YL in Vietnamese, presumed VISHIPEL, Ho Chi Minh city as scheduled // 7906-USB (Glenn Hauser, OK, DX LISTENING DIGEST)

8294-USB, Vietnam Coast Radio Stations (VISHIPEL) (presumed) on March 25.

Ho Chi Minh Radio, 1306-1317*. YL in Vietnamese and English. The start of these broadcasts is a recording, as for the past week they used the same messages dated March 13 and 17; this continues to have the best reception of these coastal stations.

Hai Phong Radio, 1217-1229*. YL in Vietnamese; this continues to be the longest broadcast heard; items with musical (piano) bridges between them, but today for the first time they also played one Vietnamese song.

Qui Phong Radio (presumed), Vietnam Coast Radio Station (VISHIPEL) on March 26 with assume marine weather.

7906-USB: 1036-1037*, YL in Vietnamese.

8294-USB: 1036-1042*; not listed for this time slot on Takahito Akabayashi's (Japan) ITU list; YL in Vietnamese which continued on after 7906-USB ended.

8294-USB, Vietnam Coast Radio Stations (VISHIPEL) (presumed) on March 27 with marine weather.

Ho Chi Minh Radio, *1305-1313*. Different YLs in Vietnamese and English. Distinctive tones (phone?) at start and end; they have deleted two of the announcements in English; used only the 1100 UTC the 17th of March, 2012 announcement; so these recordings may be a cut and paste job; mostly fair (Ron Howard, San Francisco at Ocean Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

Re: DXLD 12-12, VIETNAM ``give 1 minute CM [CW??] of VISHIPEL``
CM Commercial Messages = Advertisement (Takahito Akabayashi, Japan, DX

LISTENING DIGEST)

Re 12-12: Hi Glenn! Information about/Schedules of Vietnamese Coastal Station can be found in this document from p. 135 on (times in UTC): http://nms.ukho.gov.uk/2011/Week46_5139-5294/46wknm11.pdf

But it looks like that it's more likely "every second odd hour+xx" / "every second even hour +xx" than the mentioned "every odd+xx"/"every even+xx". At least that's what I've been told in an mail-reply from Phan Thiet Radio (times in Vietnamese Local Time):.

``Thank for your regarding from you. We are glad to hear that you are interested in listening us. First we introduce to you about Phan Thiet Radio(PTR). Phan Thiet radio has located in Binh Thuan Province, South of Viet Nam. PTR is one of 32 Vietnam Coast Radio Stations. Services delivered by Vietnam Coast Radio Stations are effectively used in salvage, port operation, operation navigating on the domestic and international sea routes as well communication need of members working on facility at sea.

Every day, we transmits free information of rescue on 7903 for vessels in vicinity to assist if possible and meteorological bulletins on Vietnam local time: 00.50; 04.50 (4 hours one time) on 7906 Khz.

Happy New Year!

Best regard!

Phan Thiet Radio``

73, (Patrick Robic, Austria, DX LISTENING DIGEST)

** WESTERN SAHARA [non]. 1550 | ALGERIA | RASD Clandestine, Rabouni, FEB 23 2300 - Arabic talk with "saharawi" and "dimokratia" mentions, emphasis music; on USB to dodge WQEW IBOC and 1548 het. [Connelly*0-MA] (Mark Connelly, MA, ABDX via DXLD) See BRAZIL for equipment details

** YEMEN [non]. 6135, YEMEN, Republic of Yemen Radio, 0547, Arabic. Presumed reception with two OM talking about Nigeria. Poor. 03/24/2012. Fair (Joe Wood, Tennessee, Eton E1, NASWA Flashsheet via DXLD)

I believe Yemen has [NOT] been heard in some time. BBC Hausa via Meyerton is also listed at this time & is more likely (Ed. Mark Taylor, ibid.)

** ZAMBIA. 5915, Voice of Zambia ñ Lusaka , *0249-0301, Mar 19. Fisheagle IS followed by choral National Anthem at 0253. Thought I could hear a man opening program but way down in the mud so unintelligible. Lost in noise but buried under Iran which opened at

0300. Poor with some unidentified QRM (Rich D'Angelo, 2216 Burkey Drive, Wyomissing PA 19610, Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet via DXLD)

Do they really ID as Voice of Zambia now? Has been just ZNBC Radio One or Radio Two; VOZ sounds like an external-service name which this is not (gh, DXLD)

ZNBC1. 5915 Lusaka. March 27, 2012. Tuesday. 1702-1710. Tobanga, and afro music. Then OM talking, with mentions of Zimbabwe and Zambia. OM singing and drumming at 1710. Fair. Sunset 1612.

ZNBC2, 6165 Lusaka. March 27, 2012. Tuesday. 1823-1845. OM with ID at 1824 "Zambia National Broadcaster" then gave FM frequencies for various towns around the country. At 1825 announcer remarked "My name is Christopher (something or other)" and at 1836 YL id's with "Radio 2". Into song "Me and Mrs. Jones". ZNBC2 often plays nice restful western music in the evenings. Apart from a slightly warbly and quite weak het, Zambia is quite readable tonight, not much hassle from Chad. Very listenable. Sunset 1612 (Bill Bingham, RSA, DX LISTENING DIGEST)

** ZIMBABWE. Radio Zimbabwe, 6045 Gweru. March 27, 2012. Tuesday. 1754-1801. Shona, OM's talking, barely readable much of the time, but mentioned "Zimbabwe" at 1756. Afro music at 1756, choir singing at 1757. ID at 1800 "Ö. Zimbabwe Ö. Eight o'clock", then sounded like news. Fair-poor. Sunset 1612.

Voice of Zimbabwe, 4828 Gweru. March 27, 2012. Tuesday. 1638-1647. Sounds Shona, and like a studio-based OM talking to a YL on the phone; poor sod can't get a word in edgeways. Unless it's a recording of the YL and he's just talking over her. Several mentions of "Zimbabwe" at 1646, and into brief afro filler music, YL still going strong. Poor, but unusual to hear it so early in the evening, just a half hour after sunset. Would be readable to a shona-speaker. Sunset 1612 (Bill Bingham, RSA, DX LISTENING DIGEST)

** ZIMBABWE [non]. South Africa. Zimbabwe Community Radio, 5890 Meyerton. March 27, 2012. Tuesday. 1652-1700*. Shona. OM introducing afro music and song. ID at 1656 "Zimbabwe Community Radio", then more music, more id's at 1657, music to cut off at 1700*. Good Sunset 1612. (Bill Bingham, RSA, DX LISTENING DIGEST)

UNIDENTIFIED. 3219.55, 0919 "Once Bitten Twice Shy" by Great White. A little deadair, then next song. Weaker by 1005 oddly enough. "Last Dance" by Donna Summers at 1012. Into "Rubberband Man" by The Spinners at 1023. Then "Every Breath You Take" by The Police at 1030. No announcements over BoH. Went over ToH with "Lay Your Hands On Me" by

The Who. Seems to be playing nonstop music. Sounded like deadair after 1108, but definitely music again at 1128. Think this is a harmonic of a 1610 east coast station. Was still getting a signal there at 1230, albeit very very weak, while all the PNGs have been gone. (25 March) 73 (Dave Valko, Dunlo PA, Perseus SDR and Wellbrook ALA1530 Loop, HCDX via DXLD)

The only 'east coast' stations on 1610, more or less, are Toronto and Montreal, but that would be pretty far off frequency, 1609.775, and don't think either has been reported like that. Pirate harmonic? (gh, DXLD)

UNIDENTIFIED. No ID 4590 kHz --- Hola amigos: Días atrás en una mini DX-pedition con un amigo, pudimos captar como se ve en este video de mi canal de Youtube una emisora que no pude identificar en 4590 kHz. <http://youtu.be/6ZiqX-wP3eg>
Alguna idea? 73 (Rodolfo Tizzi, CX2ABP, March 27, condiglist yg via DXLD)

No, mi viejo (Arnaldo Slaen, Argentina, ibid.)

Rodolfo: Nunca he escuchado nada allí. Lo único que se me ocurre es un armÚnico (1530 x 3), por el tipo de música. Atentamente (Miguel Castellino, ibid.)

UNIDENTIFIED. 4995/USB, fishing boats; 2340-2345*, 27-Mar; One has New England accent; talking about loading bait. Mixing with time pips (on 4995, not 4996) without announcements (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

UNIDENTIFIED. 5837.8 unid, drifting down, 5837.5 now. 28.03.2012, 1944 UT, Unid: songs, sounds like a Greek pirate, but no math works out for an harmonic. Also audible on remote Perseus in North Italy (tnx IN3JIS). 73, (Günter Lorenz, Freising, Germany, RX: Perseus ANT: ALA1530+SSB, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. Strange QRM on 6060 kHz. Already noticed yesterday a strange signal just below 6060 kHz: Two main signals at around 6058.5 and 6059.5, with many 50 Hz subcarriers, slightly distinct wobbling. Any ideas?

It was in when I wrote my message, i.e. 2157 UT. Tonight (28.03.2012), just started listening, it is here at 1929. Not as strong as yesterday, but clearly audible and visible. (yesterday checked on several remote Perseus, it is not local QRM) 73, (Günter Lorenz, Freising, Germany, RX: Perseus ANT: ALA1530+SSB, dxldyg via DX LISTENING DIGEST)

Here in California for a long time now on 6060 I usually have fairly good and consistent reception of PBS-2 Sichuan (China), from about 1200 to past 1300 UT, but for the past few days there has been what sounds like a strong DRM(?) or white noise jamming(?) that is totally blocking any reception of PBS-2 Sichuan. March 28 checked at 1221 and 1319 to still find the frequency completely unusable! No idea who it is (Ron Howard, San Francisco, ibid.)

Dear Ron, Noise Jamming on 6060 kHz from North Korea which targeted VOA-Korean (1900-2100). This station discharges jamming for a target of 2 hrs more than 16 hrs. (S. Hasegawa, Japan, ibid.)

Sure Sei-ichi, the North Koreans are now well stocked with old and new jamming gear; and also much main power is available after the winter weather limitations. 73 wb (Wolfgang B. schel, Germany, ibid.)

Dear Wolfgang, 6060 is QSY from 5855 kHz on March 27. synchronize with 6003 and 6015 kHz. I was able to receive this strong jamming from several years before when a new transmitter from China was installed (S. Hasegawa, ibid.)

UNIDENTIFIED. Señal en 7150 kHz --- Hola a todos. Hoy domingo alrededor de las 14:45 horas (horario de Buenos Aires) [1745 UT] en 7150 kilohertz una señal en AM bastante fuerte, con una transmisión de música de tango. De tanto en tanto la señal se cortaba. Daba la sensación que se trataría de un radioaficionado jugando? A las 15 horas la señal desapareció del aire. Captación con radio digital sony con antena telescópica. Lugar de la captación: Miramar, Córdoba. Me llamó la atención ya que hay tan pocas transmisiones de música de Argentina en OC, así que me quedé escuchando un rato. No hubo ninguna transmisión de voz. Saludos cordiales (Jorge Villavicencio, Argentina, March 25, condiglist yg via DXLD)

UNIDENTIFIED [non]. 9500, March 23 at 0515, preacher in English with African accent, poor. Nothing listed, but suspect TWR Swaziland which does use this frequency in local evenings. English at this hour is supposed to be on 3200, 4775 and 6120. Maybe groggy morning operator forgot to change frequency on one of the transmitters? Will it reappear? (Glenn Hauser, OK, DX LISTENING DIGEST) later IDed as SWAZILAND, q.v.

UNIDENTIFIED. 9975 & 9985 approx., March 25 at 0302, extremely distorted spur from some broadcaster jumping between these frequencies (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 10000+, March 28 at 0511, utility noise hash QRMing WWVH from the hi side. What is this? Certainly does not belong in the

Standard Frequency band. Shows up occasionally, also in daytime against WWV (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [non]. There also was a strong signal on 11565 with a religious program in English between 1000 and 1029. This ministry was identified but not the broadcaster as it went off very quickly. It wasn't Family Radio because the program was not the same as on 9465. BVBN? It sounded as if it may have been coming from Taiwan as the 11550 Indonesian service from RTI was at equal strength to 11565. Receiver: Icom R70 to wire antenna slung along a curtain rail at 3 meters (Robin Harwood VK7RH, Norwood, Tasmania, March 25, dxldyg via DX LISTENING DIGEST)

It is World Harvest Radio. Sundays at 1000 (Peter Hansen, ibid.) WHRI

UNIDENTIFIED. 11690, March 22 at 0617, strong S9+22 open carrier, VG signal, in fact the SSOB, and no RTTY QRM from NAA at this time. Only broadcast scheduled in HFCC is RFI Hausa from Issoudun for the last month of B-11 at 0600-0630. Seems too strong to have been that, but no trace of it otherwise. Gone at 0629 check (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. As I start my March 26 0500+ UT monitoring session from the top down, 15 MHz is dead unlike 24 hours earlier, and nothing on 13 except VOR 13775 from DVR.

12015, just as I tune in, poor signal with BaBcoCk music loop cuts off the air at 0507*. This is a BAB frequency, but nothing scheduled now, just BBC Somali Cyprus until 0429, and BBC English South Africa from 0600 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 16083, March 22 at 1335 continuous tone and then off, could be ute (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17902.5-USB, March 26 at 2303, Spanish 2-way interrupted by digital data bursts, co^rdinated? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 18000-SSB, March 26 at 2303, weak 2-way contact, unsure of language, aero-band (Glenn Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTMONIALS  
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ACKNOWLEDGED on WORLD OF RADIO 1610:  
Thanks to Donna Kay Ring, Baltimore MD, for a check in the mail to P 0

Box 1684, Enid OK 73702 (gh)

TO BE ACKNOWLEDGED ON SUBSEQUENT PROGRAMS:

For all you do --- I've relied on the information and insights you've provided on World of Radio and the DXLD discussion group for many years, and I feel it's time I contributed to your work on some small way. Thanks for your tireless efforts in support of the SWL and DXing hobbies! (Larry Cunningham, with a contribution via PayPal to woradio at yahoo.com)

Thanks to Frederick McGavin in Ireland who sent a contribution in Euro via PayPal to woradio at yahoo.com (gh)

Subject: Re: [Internetradio] Monocle 24

Haha, this Monocle thread just made DX Listening Digest! Cool!

Glenn, I am a very casual listener these days, as real life seems to have taken over in my life long ago. My personal DXing golden age was back in the late 1970s and well into the 1980s, and very heavily weighted towards Medium Wave (ex-IRCA member).

But, you are still out there, Glenn, voraciously gathering the data, culling it, and disseminating it to the world. I have never met you, but anytime I hear that WoR intro music and your voice, or see your GH initials in a bandscan list or posting, I feel like an old friend is talking to me. So, I just wanted to take this time to thank you for all of your hard work over the decades, and best wishes for even more to come!

As an aside, since I am thinking about it now, the only time I have ever met anyone related to our radio DXing hobby, was Neil Kazaross. I can only chuckle now when I think of how I naively presented myself upon his doorstep that one dark evening sometime around 1983 (?) in Ogunquit Beach, Maine.

We used to vacation there in the summers when I was younger, living in New Hampshire and Massachusetts, and I had to have my parents drive me over to Neil's house. I think I only sprang the totally unsolicited visit upon Neil by calling him from the end of his street and asking if I could visit and see a real DXers radio setup. I just wanted to meet him, and see a real Collins R-390, a Yaesu FRG-7700, an Icom R70, or whatever he was listening to at the time. I wanted to see how big a loop antenna was, and I wanted to hear some of those low-powered, distant, and exotic, Columbian and Brazilian stations he was picking up on his wicked coastal beverage antenna!

He was like a DX superstar in my eyes, and I was in awe; and for that one hour, he was so pleasant and accommodating to me. Obviously, I have never forgotten the experience, and I very much thank him, too. Wow, I just Googled him, and discovered that he is now a world master of backgammon!! Amazing.

Oh well, enough reminiscing in these early hours, good night everyone.  
(John Sullivan, Cary, North Carolina, March 24, internetradio via DXLD)

John, tnx for your kind remark, which made my day.

As for Kaz, he must be quite compartmentalized, as I didn't think he ever mentioned backgammon in his DX reports, viz.:  
<http://www.mastersofbackgammon.com/players/neil-kazaross/>  
In fact, the word does never appear in DXLD in the last decade, except 12-06 in another context.

Searching instead my archive of NRC-AM posts, back to July 2004y, I do find it once, Oct 23, 2005, as Kaz was referring to the Farsi language heard on 1575 kHz: ``I've heard this language (softer sounding than AA) a lot due to the many Persians that I run into at backgammon tournaments.`` (Glenn Hauser, DX LISTENING DIGEST)

This did not make my day:

Re: ``PALAU. 9930, March 11 at 1314, WHR ID, and 1315 opening 'Easy English Study', which is really Bible study thinly disguised, YL right into text of Matthew 24 & 25 about Jesus returning, five wise and five foolish virgins; what has virginity to do with foolishness? Could not this parable just as effectively (?) have been about non-virgins or even males? O yeah, the Bible is sexist and proudly so (Glenn Hauser, OK, DX LISTENING DIGEST)``

Well Glenn, There you go again. I have just about reached a point that if you continue to attack religion and the Bible in particular, then I will leave you to read your own website, I won't have anything to do with it. What am I talking about? Your recent reception report from Palau which I have attached. I go to your site for information on shortwave, not to hear "Hippie Glenn's" opinion on politics, religion or anything else. But you just can't keep your mouth shut, Something that has cost you jobs before, can you? I know you hate religion, America and any form of national pride. In my opinion you sir are a college indoctrinated idiot that hasn't a clue. Like I said before, if you continue to make attacks on my religion then your site will be a thing of the past for me and I will encourage others to do the same.  
(Larry Beth, Bryant, Ar.)



I resent your questioning my patriotism. So if not having your religion challenged is more important to you than the wealth of info I gather, yes indeed, stop reading DXLD. --- Then a bit later he sends me a friendly note about his change of address (gh)

#### PUBLICATIONS +++++

AOKI A12 schdis are now available for download :

<http://www1.m2.mediakat.ne.jp/binews/bia12.zip>

With best regards, (Alokesh Gupta, VU3BSE, New Delhi, India, March 25, dxldyg via DX LISTENING DIGEST)

A-12 English Prime Time Shortwave schedules now available

The first edition of the A-12 shortwave schedule season are now available from Prime Time Shortwave. Thanks to Ernest Riley for the work he does on the database. version A12v01, March 25, 2012.

<http://www.primetimeshortwave.com>

(Daniel Sampson, March 24, ptsw yg via DXLD)

A VISIT TO RADIO WORLD, and M's sobre Washington

Hola a todos! Tahoma [sic??] Aprovechando un descanso en el Orlando Grand Hotel donde arribamos hoy 23 de marzo, quiero hacer una última reseña de lo acontecido en nuestro paso por Washington. Ya les he comentado acerca de nuestra visita a VOA - Voice of America el pasado 19 de marzo. Ese mismo día por la mañana conocimos las oficinas de la NewBay Media LLC en Alexandria, donde es publicada mensualmente la revista RadioWorld en sus tres versiones, para Estados Unidos, América Latina y Europa. Desde hace casi 15 años que tengo el honor de escribir sobre radiodifusión en esta publicación editada en papel y digitalmente por Internet.

Rogelio Ocampo es el Editor en Jefe de la edición para Latinoamérica, con Él estuvimos recorriendo las dependencias de la editorial y fuimos presentados a cada uno de los integrantes incluyendo a los directivos. Rogelio, que es chileno, ofició de traductor por lo que se nos hizo más fácil acceder a las entrevistas. NewBay Media publica alrededor de 40 revistas en su mayoría vinculadas a temas de medios de comunicación siendo RadioWorld el puntapié inicial de una empresa unipersonal fundada por Stevan B. Dana en el sótano de su casa donde comenzó a publicar anuncios de emisoras y avisos publicitarios afines hasta que vendió los derechos de su gran invento.

Por cuestiones de conveniencia económica las revistas son editadas y distribuidas desde Milano, Italia hacia todo el mundo. Su distribución

es de carácter restringido ya que, según Ocampo, se cumple el objetivo de los anunciantes de destinar los contenidos específicos a lectores que están en condiciones de interesarse por las industrias profesionales del broadcast, audio, vídeo, música y educación básica relacionada con los medios. Justamente, en la portada de cada revista RadioWorld se lee la frase: "La fuente de noticias para ingenieros y gerentes de radio".

Sin embargo, he notado (y en ese sentido apuntan mis artículos) que existe en varios relatos una temática que también puede interesar a diexistas y radioaficionados. La página WEB principal es <http://www.nbmedia/aboutus.php>

Uno de los editores que pude conocer es James O'Neil, con bastos conocimientos sobre la historia de la radio en Estados Unidos. James tiene en el sótano de su casa la réplica de la vieja estación KXAR de Arkansas con todos los equipos y accesorios originales funcionando perfectamente, además es coleccionista de viejos aparatos de radio. Por favor, entren a <http://www.otpsow.com/2012/02/he-did-what.html>

y disfruten de una entrevista realizada a este pionero de la radio. Rogelio nos invitó a almorzar en el Restaurante Carlyle, en Shirlington que pertenece al Condado de Arlington, en Virginia. Probamos una ensalada que contenía queso de cabra, dátiles, lechuga, "cranberries" secos (en español: arándano rojo americano) crece en zonas heladas de USA y Canadá y es un fruto parecido a una uva de color rojo intenso, un tipo de nuez llamada "pecans" (en español: pacana, pecan, etc) originaria de los Estados Unidos y norte de México, todo con diversos condimentos. Rogelio se pidió un salmón rosado, Marisa un pez roca (fish rock) y yo quise saber cómo es la carne vacuna... Si por algo no reniego de mi país es del asado vacuno y del vino!

Gracias a la experiencia de Rogelio Ocampo viviendo en los Estados Unidos desde hace 24 años, pude conocer varios aspectos de la realidad estadounidense. Nosotros llegamos en un momento en que se celebraba el Festival Nacional de los Cerezos en Flor, 3000 de esos ejemplares fueron donados hace 100 años por el gobierno de Japón a los EEUU en señal de amistad. Vean como despiden el invierno y dan la bienvenida a la primavera en Washington adornada con el follaje de estos hermosísimos árboles: [http://videos.lainformacion.com/interes-humano/curiosidades/los-cerezos-de-washington-emblema-de-la-solidaridad-con-el-pueblo-japones\\_gc56xxPARKgaza9nvYeJm4/](http://videos.lainformacion.com/interes-humano/curiosidades/los-cerezos-de-washington-emblema-de-la-solidaridad-con-el-pueblo-japones_gc56xxPARKgaza9nvYeJm4/)

Aquí los espacios verdes, canteros y plazas cuentan con riego artificial y desagües pluviales dentro de los terrenos, resulta notable observar las rejillas impecables en medio de la prolija

superficie de césped. Alrededor de los árboles y arbustos colocan resaca para favorecer la acumulación de humedad. Para finalizar con este tema, visitar el Jardín Botánico es fascinante y para transitar por todos los museos es necesario quedarse al menos una semana... El orden, la limpieza, la seguridad (°No hay rejas!), el respeto al otro, parece otro mundo... La zona de las embajadas, la Catedral Nacional, el Capitolio, la Casa Blanca, el Pentágono... Washington es monumental!. Continuar.... RGM (Rubén Guillermo Margenet, March 23, condiglist yg via DXLD)

#### A MEN'S CLUB

We all know that the DX/SWL world in general is heavily skewed toward the male gender, at least among those who make their presence known by monitoring reports or even joining clubs and listserves. We don't want it to be this way, and the reason has never been very clear, altho few of us can attest to actively proselytizing the pastime to people across the X/Y divide.

Yet in our known English-speaking world, there are a few women whose participation we welcome and value. It has dawned on me that in the German and Spanish/Portuguese/Italian/French-speaking world, I can't think of a single female involved that we ever hear from. What a pity. Perhaps our Romance compatriots need to try even harder (Glenn Hauser, OK, DX LISTENING DIGEST)

#### LANGUAGE LESSONS

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Sobre el significado de DX y recordando que 73 no lleva plural!  
On the meaning of DX and remembering that 73 is not plural!

Muchas veces se define al hobby del DX con la vieja y equivocada version de que es una sigla (iD, de distancia; X, de incognita). O diciendo que es una abreviatura. . .  
<http://lagalenadelsur.wordpress.com/2012/03/27/sobre-el-significado-de-dx-y-recordando-que-73-no-lleva-plural/#comment-111>  
(Horacio Nigro, Uruguay, March 27, Noticias DX yg via DXLD)

#### DUBBING VS SUBTITLING

Andy Sennitt comments: Here in the Netherlands, there is no audio dubbing. Because most viewers in the Netherlands understand English, subtitling is preferred. English-language programmes are frequently aired, so Dutch viewers are used to subtitling and therefore it is also used for programmes in other languages. The same is true for programmes on VRT in Flanders. But in Germany, dubbing is preferred to subtitling. The subtitling industry is quite lively here, and is

generally of high quality. Before I moved to the Netherlands, one of my British friends living here told me had had learned Dutch simply by reading the subtitles of English programmes on Dutch TV (Media Network blog via DXLD)

DIGITAL BROADCASTING --- DRM See also ANGUILLA; AUSTRALIA; BELARUS;  
 ++++++ BELGIUM non; INDIA; INDONESIA; JAPAN;  
 KALININGRAD; NEW ZEALAND; NIGERIA; ROMANIA; SPAIN; UK; UNID 6060

Fw: DRM Fahrplan A12

[NOTE: a lot of frequencies and times are NOT correct. 73 wb df5sx]

#### A-12 Registrierungen, geänderte Zeiten u. Frequenzen

|      |      |      |              |     |     |     |         |         |     |     |     |
|------|------|------|--------------|-----|-----|-----|---------|---------|-----|-----|-----|
| 3955 | 0400 | 0600 | 27S,28W,37N  | SKN | 100 | 121 | 1234567 | Engl    | G   | BBC | BAB |
| 3965 | 2200 | 2000 | 27           | ISS | 1   | 0   | 1234567 | Fra     | F   | RFI | TDF |
| 3975 | 1500 | 1630 | 27,28        | WER | 40  | 0   | 1234567 |         | D   | DRM | MBR |
| 5845 | 1400 | 1800 | 41           | NAK | 100 | 290 | 1234567 | Engl    | THA | BBC | BAB |
| 5875 | 0600 | 0800 | 27S,28W,37N  | WOF | 100 | 114 | 1234567 | Engl    | G   | BBC | BAB |
| 5920 | 1800 | 1830 | 28SW         | TIG | 100 | 270 | 1234567 | Ita     | ROU | RRO | ROU |
| 6015 | 0700 | 1400 | 27,28        | ISS | 60  | 60  | 1234567 | Eng     | F   | TDP | TDP |
| 6065 | 1900 | 2300 | 28           | KLG | 15  | 205 | 1234567 |         | MDA | VOR | GFC |
| 6100 | 0845 | 1200 | 41N          | DEL | 100 | 134 | 1234567 | VBS     | IND | AIR | AIR |
| 6155 | 1500 | 1800 | 27,28        | KLG | 15  | 205 | 1234567 |         | RUS | VOR | GFC |
| 6155 | 1900 | 2200 | 27,28        | KLG | 15  | 205 | 1234567 |         | RUS | VOR | GFC |
| 6170 | 1545 | 1900 | 61S,62,63W   | RAN | 35  | 35  | 1234567 | Eng     | NZL | RNZ | RNZ |
| 6175 | 0300 | 1130 | 27,28W,37N   | ISS | 150 | 0   | 1234567 | Mu1     | F   | NEW | TDF |
| 6175 | 1200 | 1700 | 27,28W,37N   | ISS | 150 | 0   | 1234567 | Mu1     | F   | NEW | TDF |
| 6175 | 2200 | 0100 | 27,28W,37N   | ISS | 150 | 0   | 1234567 | Mu1     | F   | NEW | TDF |
| 7230 | 0600 | 0630 | 28NW         | TIG | 300 | 307 | 1234567 | Deu     | ROU | RRO | ROU |
| 7285 | 0800 | 1200 | 61S,62,63W   | RAN | 25  | 35  | 1234567 | ENG     | NZL | RNZ | RNZ |
| 7285 | 0800 | 1200 | 51,56,64S,65 | RAN | 25  | 325 | 1234567 | ENG     | NZL | RNZ | RNZ |
| 7310 | 0700 | 1600 | 18S,28N,29N  | ISS | 150 | 60  | 1234567 | Mu1     | F   | NEW | TDF |
| 7320 | 1400 | 1430 | 28           | SMG | 100 | 4   | 1234567 | DeuPol  | CVA | VAT | VAT |
| 7355 | 0600 | 0800 | 27S,28W,37N  | MOS | 100 | 300 | 1234567 | English | AUT | BBC | BAB |
| 7370 | 1600 | 1900 | 27,28,37     | ARM | 30  | 284 | 1234567 |         | RUS | VOR | GFC |
| 7390 | 0430 | 0500 | 29           | TIG | 300 | 37  | 1234567 | Rus     | ROU | RRO | ROU |
| 7440 | 0800 | 1200 | 61S,62,63W   | RAN | 25  | 35  | 1234567 | ENG     | NZL | RNZ | RNZ |
| 7440 | 0800 | 1200 | 51,56,64S,65 | RAN | 25  | 325 | 1234567 | ENG     | NZL | RNZ | RNZ |
| 7575 | 1800 | 2200 | 27,28        | ERV | 100 | 305 | 1234567 | VARI    | ARM | NEW | SPC |
| 9445 | 1200 | 1600 | 41,42        | IRK | 40  | 224 | 1234567 |         | RUS | VOR | GFC |
| 9495 | 1800 | 1900 | 28NW         | TIG | 300 | 307 | 1234567 | Deu     | ROU | RRO | ROU |
| 9535 | 1700 | 1800 | 27N          | TIG | 300 | 307 | 1234567 | Eng     | ROU | RRO | ROU |
| 9605 | 1600 | 1800 | 27,28        | MSK | 250 | 260 | 1234567 |         | RUS | VOR | GFC |
| 9630 | 0000 | 0200 | 7,8,10,11    | CRI | 100 | 340 | 1234567 | SPA     | E   | REE | REE |
| 9700 | 2000 | 2030 | 27SE         | GAL | 300 | 285 | 1234567 | Fra     | ROU | RRO | ROU |
| 9700 | 2030 | 2100 | 27N          | GAL | 300 | 300 | 1234567 | Eng     | ROU | RRO | ROU |

|       |      |      |              |     |     |     |         |         |     |     |     |
|-------|------|------|--------------|-----|-----|-----|---------|---------|-----|-----|-----|
| 9715  | 1500 | 1700 | 27,28        | MSK | 40  | 260 | 1234567 |         | RUS | VOR | GFC |
| 9750  | 1300 | 1800 | 27,28        | MSK | 250 | 260 | 1234567 |         | RUS | VOR | GFC |
| 9755  | 2300 | 2345 | 4,7-11       | SMG | 60  | 300 | 1234567 | Mu1     | CVA | VAT | VAT |
| 9760  | 1100 | 1130 | 27S,28W,37N  | WOF | 100 | 105 | 6       | English | G   | NHK | BAB |
| 9760  | 1100 | 1130 | 27S,28W,37N  | WOF | 100 | 105 | 7       | English | G   | KBS | BAB |
| 9760  | 1130 | 1200 | 27S,28W,37N  | WOF | 100 | 105 | 6       | Russian | G   | NHK | BAB |
| 9780  | 0500 | 0900 | 18,27,28     | NOB | 350 | 50  | 1234567 | SPA     | E   | REE | REE |
| 9800  | 1945 | 2030 | 7NE,8N       | SAC | 70  | 268 | 1234567 | Eng     | CAN | VAT | VAT |
| 9850  | 0800 | 1400 | 27,28        | KLG | 15  | 220 | 1234567 |         | RUS | VOR | GFC |
| 9870  | 1300 | 1600 | 27,28        | MSK | 60  | 260 | 1234567 |         | RUS | VOR | GFC |
| 9880  | 1600 | 2100 | 27,28        | KLG | 15  | 220 | 1234567 |         | RUS | VOR | GFC |
| 9890  | 0700 | 0800 | 61S,62,63W   | RAN | 25  | 35  | 1234567 | ENG     | NZL | RNZ | RNZ |
| 9890  | 1545 | 2000 | 51,56,64S,65 | RAN | 25  | 325 | 1234567 | ENG     | NZL | RNZ | RNZ |
| 9890  | 1545 | 2000 | 61S,62,63W   | RAN | 25  | 35  | 1234567 | ENG     | NZL | RNZ | RNZ |
| 9950  | 1730 | 2230 | 27,28        | DEL | 100 | 312 | 1234567 | GO/H/GO | IND | AIR | AIR |
| 11590 | 1800 | 2200 | 27,28        | ERV | 100 | 305 | 1234567 | VARI    | ARM | NEW | SPC |
| 11615 | 1500 | 1600 | 29           | TIG | 300 | 37  | 1234567 | Rus     | ROU | RRO | ROU |
| 11630 | 0930 | 1730 | 52,47-48     | KBD | 150 | 230 | 1234567 | arabic  | KWT | RKW | MOI |
| 11665 | 1600 | 1700 | 39NW         | GAL | 300 | 135 | 1234567 | Ron     | ROU | RRO | ROU |
| 11675 | 0500 | 0800 | 61S,62,63W   | RAN | 25  | 35  | 1234567 | ENG     | NZL | RNZ | RNZ |
| 11675 | 0500 | 0800 | 51,56,64S,65 | RAN | 25  | 325 | 1234567 | ENG     | NZL | RNZ | RNZ |
| 11675 | 1930 | 2200 | 51,56,64S,65 | RAN | 25  | 325 | 1234567 | ENG     | NZL | RNZ | RNZ |
| 11675 | 1930 | 2200 | 61S,62,63W   | RAN | 25  | 35  | 1234567 | ENG     | NZL | RNZ | RNZ |
| 11700 | 0900 | 1200 | 27,28        | ERV | 100 | 305 | 1234567 |         | ARM | NEW | SPC |
| 11815 | 0000 | 0100 | 12           | CRI | 100 | 110 | 1234567 | SPA     | E   | REE | REE |
| 11830 | 0500 | 0530 | 27SE         | GAL | 300 | 285 | 1234567 | Fra     | ROU | RRO | ROU |
| 11830 | 0600 | 1000 | 27,28        | MSK | 60  | 260 | 1234567 |         | RUS | VOR | GFC |
| 11875 | 0530 | 0600 | 27N          | TIG | 300 | 307 | 1234567 | Eng     | ROU | RRO | ROU |
| 11950 | 2200 | 0230 | 6,7          | KBD | 150 | 350 | 1234567 | eng     | KWT | RKW | MOI |
| 12095 | 1300 | 1700 | 27,28        | MSK | 60  | 260 | 1234567 |         | RUS | VOR | GFC |
| 13800 | 0800 | 1200 | 27,28        | ERV | 100 | 305 | 1234567 | VARI    | ARM | NEW | SPC |
| 15325 | 1730 | 1800 | 18,27,28     | NOB | 350 | 68  | 1234567 | RUS     | E   | REE | REE |
| 15340 | 0300 | 0400 | 41           | GAL | 300 | 100 | 1234567 | Eng     | ROU | RRO | ROU |
| 15345 | 0500 | 0900 | 37,38        | KBD | 150 | 286 | 1234567 | arabic  | KWT | RKW | MOI |
| 15540 | 1800 | 2100 | 27,28        | KBD | 150 | 310 | 1234567 | arabic  | KWT | RKW | MOI |
| 15720 | 1845 | 2100 | 61S,62,63W   | RAN | 25  | 35  | 1234567 | ENG     | NZL | RNZ | RNZ |
| 15720 | 1845 | 2100 | 51,56,64S,65 | RAN | 25  | 325 | 1234567 | ENG     | NZL | RNZ | RNZ |
| 15735 | 0100 | 0600 | 44           | K/A | 250 | 213 | 1234567 |         | RUS | VOR | GFC |
| 15775 | 1530 | 1630 | 40,41        | ISS | 100 | 79  | 1234567 | Eng     | F   | TDP | TDP |
| 15780 | 0900 | 1700 | 40,41        | ERV | 100 | 100 | 17      |         | ARM | NEW | SPC |
| 17640 | 1800 | 2000 | 13,15NW      | SGO | 15  | 45  | 1234567 | Spa     | CHL | CVC | CVI |
| 17675 | 2145 | 0500 | 51,56,64S,65 | RAN | 25  | 325 | 1234567 | ENG     | NZL | RNZ | RNZ |
| 17675 | 2145 | 0500 | 61S,62,63W   | RAN | 25  | 35  | 1234567 | ENG     | NZL | RNZ | RNZ |
| 17715 | 1500 | 1700 | 41,42S       | ISS | 150 | 82  | 1234567 | Mu1     | F   | NEW | TDF |
| 17755 | 2000 | 2100 | 6,7,8        | GUF | 100 | 311 | 1234567 | Eng     | F   | TDP | TDP |
| 17815 | 1500 | 1530 | 41           | SMG | 125 | 85  | 1234567 | Eng     | CVA | RCI | RCI |
| 17815 | 1530 | 1600 | 41           | SMG | 125 | 85  | 1234567 | Eng     | CVA | VAT | VAT |
| 21540 | 0400 | 0430 | 43,44        | TIG | 300 | 67  | 1234567 | Zho     | ROU | RRO | ROU |

geschickt von CHRISTOPH PREUTENBORBECK ODENTHAL, R. Tirana Listeners  
Club Secretary (via Drita «iÁo, DXLD)

Old schedule ?

- RRI eng to India 0300-0400 on 15340 missing
- RCI eng to India 1500-1529 on 17815 missing
- Showing old B11 entries for RNZI
- 1530-1600 Vatican Radio to India now on 17815
- Also AIR on 6100 is at 0900-1200 (not 0900-2100), typo error since last season. With best regards, (Alokesh Gupta, VU3BSE, New Delhi, India, dxldyg via DX LISTENING DIGEST)

Evidently extracted from HFCC. 11950 Kuwait has been imaginary for many years, etc., etc. (gh, DXLD)

RADIO EQUIPMENT FORUM

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WILLI PASSMANN URL change

Hello DX friends, as files hosted by 4 shared are accessible only to registered users now, I transferred all my help files.

The Perseus Databases, Perseus Third Party Software Guide, WiNRADiO SDR Software Guide and some other files are now available at:  
<http://www.mediafire.com/?2lve8wq6y1ou2>

vy 73, (Willi Passmann, DJ6JZ  
<http://www.radio-portal.org/sdr.html>

SDR-Special

<http://www.mediafire.com/?2lve8wq6y1ou2>

Perseus Databases - Third Party Software Guides & more, March 26, HCDX via DXLD)

WORLD OF HOROLOGY

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LOCAL SUNSET ANTENNA CHANGES DELAYED?

Hi Wayne, Inquiry from a reader wonders if some big stations have a special bilateral arrangement to delay nighttime directional switch to sunset of the protected station rather than at their own LSS where this would be advantageous. (And likewise in the mornings?) Seems like I remember this happening in some cases but can't think of examples. If you can, could you refresh us? Are these indicated as such in the Log, or where would we find such info? Tnx, (Glenn to Wayne Heinen, editor NRC AM Log, via DXLD)

Glenn, The answer is yes, as far as I know there are still some of these in place. We've kept the annotations in the AM Radio Log. Two that came to mind immediately are

WCKY Cincinnati OH E U2 50000 50000 - Pattern Chg LSS Sacramento  
8044 Montgomery Road #650 45236-2959 - 513-686-8300  
SPT - ESPN/Jr/MRN/PRN - NSP--"The Sports Animal" -\$I

WQEW New York NY E U4 50000 50000 - Pattern Chg LSS Bakersfield  
2 Penn Plaza 17th Floor 10121-0101 - 212-613-8900  
KID - D - NSP-- -I\$

The above was cut and paste from ARL32, the entries are in italics in the log, hope this helps answer the question. 73 (Wayne Heinen, CO, DX LISTENING DIGEST)

PROPAGATION  
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PREDICTING SUNSPOT ACTIVITY

Supercomputing: Sounds like science fiction --- Cherish Bauer-Reich is grappling with an enormous research subject that is both too hot and too far away to touch. The Fargo woman is trying to better understand the relationship between sunspots and solar flares.

A story out of Fargo, North Dakota describes a doctoral candidate's effort to accurately predict sunspot activity. See the article at, <http://www.grandforksherald.com/event/article/id/232610/> and the photo at <http://www.grandforksherald.com/event/image/id/58086/headline/Cherish%20Bauer-Reich/> (QST de W1AW, Propagation Forecast Bulletin 12 ARLP012, From Tad Cook, K7RA, Seattle, WA March 23, 2012. To all radio amateurs via Dave Raycroft, ODXA yg via DXLD)

P.I.G. BULLETIN 120325

Solar and flare activity will be low. Solar radio flux (10.7 cm) is expected 100 - 120 f.u.

Geomagnetic field will be:  
Quiet to unsettled on March 29 - 31  
Mostly unsettled on April 3 - 5  
Unsettled to active on March 26 - 28, April 1 - 2

High probability of changes in solar wind which may caused changes

in magnetosphere and ionosphere is expected on March 26 - 28, April 1 - 2

Petr Kolman, OK1MGW

Czech Propagation Interested Group (OK1HH & OK1MGW)

e-mail: kolmanp(at)razdva.cz (via Dario Monferini, March 25, DXLD)

The geomagnetic field ranged from quiet to active levels with an isolated period at minor storm levels at high latitudes. On 19 March, predominantly quiet levels were observed with an isolated active period measured early in the day, in response to the arrival of a CME from 15 March. Quiet conditions prevailed from 20 March to late on 22 March, when a solar sector boundary (SSB) crossing was measured by the ACE spacecraft. Following the SSB, quiet to unsettled levels were seen from 22 - 23 March. On 24 March, active levels with an isolated minor storm period was observed as a small coronal hole high speed stream (CH HSS) moved into a geoeffective position. This CH HSS was short lived with measurements by the ACE spacecraft indicating a quick rise in solar wind speeds to around 500 km/s followed by a quick decrease to nominal background levels. On 25 March, activity returned to quiet levels.

Note: There is a gap in data from the GOES 15 spacecraft from late on 21 March through mid 23 March. This gap can be seen in the GOES 15 x-ray plot.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 26 MARCH - 21 APRIL 2012

Solar activity is expected to be at low to moderate levels. Predominantly low levels are expected from 26 - 28 March, when old Region 1429 rotates back onto the northeast limb. M-class flare probabilities are expected to increase from 28 March - 11 April as old Region 1429 progresses across the solar disk. A return to low levels is expected to prevail for the remainder of the period, 12 - 21 April.

No proton events are forecast from 26 - 30 March. An increase to a slight chance for proton events is forecast from 31 March - 11 April as old Region 1429 populates the visible disk. A return to background proton flux levels is expected from 12 April - 21 April.

Electrons, greater than 2 MeV, are expected to be at normal to moderate levels from 26 - 28 March. From 29 March - 03 April, moderate to high levels are expected. From 04 - 13 April, a return to normal to moderate levels is expected. Moderate to high levels are expected from 14 - 18 April. A return to normal levels is expected for the remainder of the period.



The geomagnetic field is expected to be at mostly quiet levels from 26-27 March. Quiet to active levels are expected from 28-29 March in response to the effects of a CH HSS. Predominantly quiet levels are expected from 30 March - 12 April. An increase to quiet to active levels is expected from 13 - 14 April in response to a CH HSS. Quiet levels are expected to prevail for the remainder of the period.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2012 Mar 26 1340 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2012-03-26

#

| # UTC       | Radio Flux | Planetary | Largest  |
|-------------|------------|-----------|----------|
| # Date      | 10.7 cm    | A Index   | Kp Index |
| 2012 Mar 26 | 105        | 5         | 2        |
| 2012 Mar 27 | 105        | 5         | 2        |
| 2012 Mar 28 | 110        | 15        | 4        |
| 2012 Mar 29 | 110        | 10        | 3        |
| 2012 Mar 30 | 120        | 5         | 2        |
| 2012 Mar 31 | 125        | 5         | 2        |
| 2012 Apr 01 | 130        | 5         | 2        |
| 2012 Apr 02 | 135        | 5         | 2        |
| 2012 Apr 03 | 135        | 8         | 3        |
| 2012 Apr 04 | 140        | 8         | 3        |
| 2012 Apr 05 | 140        | 5         | 2        |
| 2012 Apr 06 | 140        | 5         | 2        |
| 2012 Apr 07 | 130        | 5         | 2        |
| 2012 Apr 08 | 125        | 5         | 2        |
| 2012 Apr 09 | 120        | 5         | 2        |
| 2012 Apr 10 | 110        | 5         | 2        |
| 2012 Apr 11 | 105        | 5         | 2        |
| 2012 Apr 12 | 100        | 5         | 2        |
| 2012 Apr 13 | 100        | 15        | 4        |
| 2012 Apr 14 | 100        | 10        | 3        |
| 2012 Apr 15 | 100        | 5         | 2        |
| 2012 Apr 16 | 100        | 5         | 2        |
| 2012 Apr 17 | 100        | 5         | 2        |
| 2012 Apr 18 | 100        | 5         | 2        |
| 2012 Apr 19 | 100        | 5         | 2        |
| 2012 Apr 20 | 100        | 5         | 2        |
| 2012 Apr 21 | 100        | 5         | 2        |

(SWPC via WORLD OF RADIO 1610, DXLD)

Solar-activity forecast for the period Mar 30 - Apr 5, 2012

Activity level: mostly low

Radio flux (10.7 cm): a fluctuation in the range 95-125 f.u.

Flares: weak (1-10/day), middle (1-4/period)

Relative sunspot number: in the range 30-95

Astronomical Institute, Solar Dept., Ondrejov, Czech Republic

e-mail: [sunwatch@asu.cas.cz](mailto:sunwatch@asu.cas.cz)

(RWC Prague) via Dario Monferini, DXLD) ###